Lost Mine

FINAL

Stage 1 Uranium Mine Site Assessment

January 2026

NMED Lost Mine

FINAL

Stage 1 Uranium Mine Site Assessment

Prepared for:

New Mexico Environment Department

Harold Runnels Building
1190 St. Francis Dr. Suite N4050
Santa Fe, NM 87505

Prepared by:

PARSONS

1050 W. Washington Street, Suite 114,
Tempe, AZ 85288

TABLE OF CONTENTS

Acronyms and Abbreviations V
1 INTRODUCTION 1
1.1 Stage 1 Goals and Objectives 1
2 BACKGROUND 2
2.1 Location and Access 2
2.2 Mining History 2
2.3 Previous Investigations 2
2.4 Record Search Results 3
2.5 Geologic Setting 3
3 SITE ASSESSMENT METHODS 4
3.1 Gamma Survey Methods 5
3.2 Handheld XRF Methods 6
4 SITE ASSESSMENT RESULTS 7
4.1 Mine Site Access 7
4.2 Mine Features Identified 8
4.2.1 Rim Strip Area 9
4.2.2 Waste Rock Piles 9
4.2.3 Historic Haul and Access Roads 10
4.2.4 Impacted Area and Disturbed Ground 10
4.2.5 Section 34 Mine Investigation Area 10
4.3 Correlation among Datasets 11
5 NEXT STEPS & RECOMMENDATIONS 11
5.1 High-Resolution Gamma Surveying 12
5.2 Sampling of Mine-Impacted Materials 12
5.3 Surface Water and Sediment Sampling 12
5.4 Purpose and Outcome of Stage 2 13
6 CONCLUSION 13
7 REFERENCES 14

LIST OF TABLES

Table 1 – XRF Results: Selected Uranium-Associated Metal Concentrations (% by weight)

LIST OF FIGURES

Figure 1 – Mine Location and Regional Features

Figure 2 – Mine Site Features

Figure 3 – Areas of Investigation

Figure 4 – Site Access

Figure 5 – Field Sampling Results

Figure 6 – Features Impacted by Mining Activities

LIST OF APPENDICES

Appendix A – Title Search Findings: Lost Mine

Appendix B – Tidewater, Inc. Lost Mine Stage 1 Gamma Survey Report

Appendix C – XRF Sample Location Information and Raw Data

Appendix D – Photographic Log

ACRONYMS AND ABBREVIATIONS

%	percent
AUM	Abandoned Uranium Mines
bgs	below ground surface
cpm	counts per minute
CRP	Community Relations Plan
EMNRD	New Mexico Energy, Minerals, and Natural Resources Department
ft	feet/foot
ft/s	feet per second
GIS	Geographic Information System
IL	Investigation Level
Lost Mine	Lost NM0151; Site
m^2	meters squared
m/s	meters per second
MARSSIM	Multi-Agency Radiation Survey and Site Investigation Manual
NaI	sodium iodide
NMED	New Mexico Environmental Department
Parsons	Parsons Transportation Group, Inc.
PIP	Public Involvement Plan
PPE	personal protective equipment
SHEP	Safety, Health and Environment Plan
Site	Lost Mine; Lost NM0151
TENORM	Technologically Enhanced Naturally Occurring Radioactive Material
XRF	X-ray fluorescence

1 INTRODUCTION

Parsons Transportation Group, Inc. (Parsons) conducted a Stage 1 Uranium Mine Site Assessment at the Lost Mine, located in northern McKinley County, New Mexico, and included the portion of the Section 34 Mine located on the same property, due to its close proximity and similar historical development. The remainder of the Section 34 Mine is on tribal land and was not investigated. The location of Lost Mine and Section 34 Mine are shown in Figure 1. Stage 1 Site Assessment Field work was completed November 17 – 21, 2025 according to the Stage 1 Uranium Mine Site Assessment Work Plan (Parsons, November 2025) with the purpose of establishing a baseline understanding of site conditions by identifying and documenting mine features, evaluating potential physical and radiological hazards, reviewing historical mining and reclamation records, and assessing access routes and property ownership boundaries. The information collected during this assessment will guide subsequent investigation phases and support future remedial planning efforts, if needed, in coordination with the New Mexico Environment Department (NMED) and the New Mexico Energy, Minerals, and Natural Resources Department (EMNRD).

Parsons served as the primary contractor for the Stage 1 Assessment, with Tidewater, Inc. (Tidewater) providing subcontractor support for radiological surveys and data interpretation. The investigation followed guidance consistent with NMED's Abandoned Uranium Mines (AUM) program (ASTM E1527) and incorporated radiological survey methodologies in accordance with Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM) principles. Together, these efforts provide a defensible foundation for planning Stage 2 Investigation activities.

1.1 Stage 1 Goals and Objectives

A Stage 1 Assessment at Lost Mine was conducted to establish a clear baseline understanding of site conditions, ownership, and historical context. The work focused on documenting physical characteristics of the site, evaluating potential hazards, and reviewing access and ownership information. In addition, the investigation included a review of historical mining records and reclamation efforts to place the site within its broader regional and regulatory context. Together, these objectives will provide NMED and EMNRD with the information needed to determine next steps for investigation and potential remediation. Goals and objectives of this effort included:

Stage 1 Goals:

- Establish baseline physical and radiological conditions at Lost Mine.
- Identify and document mine features, disturbances, and potential Technologically Enhanced Naturally Occurring Radioactive Material (TENORM) areas.
- Characterize site access, ownership, and historical land use.
- Provide foundational information to support future investigation phases.
- Support Stage 2 planning with defensible field data and observations.

Stage 1 Objectives:

- Conduct systematic visual reconnaissance to map mine-related features.
- Perform low-density gamma walkover surveys to locate radiological anomalies.
- Use portable X-ray fluorescence (XRF) to screen disturbed soils and mine materials for metals associated with uranium mineralization.
- Identify potential contaminant pathways, including drainages and downslope depositional areas.
- Integrate visual, gamma, and XRF data into GIS for feature mapping and Stage 2 planning.

2 BACKGROUND

2.1 Location and Access

Lost Mine (the Site), with EPA and NMED tracking number NM0151 is an abandoned uranium mine located in McKinley County, New Mexico, at approximately latitude 35.402645° N and longitude -107.975066° W. Section 34 Mine (NM0152) is located approximately 1000 feet to the west along the same escarpment at latitude 35.402355° N and longitude -107.982981° W. Figure 1 shows the location of Lost Mine and Section 34 Mine. The Site lies within a rugged portion of the Zuni Uplift, a geologic feature characterized by high-elevation mesas, steeply incised sandstone cliffs, and narrow canyons. Vegetation within the area consists primarily of piñon-juniper woodlands, mixed desert shrubs, and grassland benches typical of the semi-arid southwestern plateau environment.

Land ownership at Lost Mine is designated as private, although access to the Site is obtained via an unpaved road network crossing a combination of private and federal lands. The Navajo Nation maintains adjacent land holdings in proximity to the Site. The majority of the Section 34 Mine claim is located on Navajo Nation land; however, a portion (approx. 25%) of the claim boundary is on private property. The Lost Mine claim boundary is approximately 8 acres, located on the northern mesa escarpment in Rincon Canyon. The portion of Section 34 Mine residing on private property is approximately 2 acres. The Site is accessed from State Highway 19, north of Prewitt, New Mexico, by traveling east on Hoodoo Hills Road for approximately 4 miles, followed by an additional 4 miles south on a two-track road to reach the mine (Figure 1). A rural residential population of roughly 439 residents is estimated to live within the 5-mile radius surrounding the Site. A nearby groundwater well (well reference number B-01821-POD1), located on the plateau above the mine approximately 1000 feet north, indicates water level is 420 feet bgs (New Mexico Office of the State Engineer, 2025).

2.2 Mining History

Lost Mine and Section 34 Mine were developed for uranium extraction in the 1950s, during the peak of mid-20th century uranium exploration in northwestern New Mexico. Historical records indicate that the mines were small-scale operation, likely part of a cluster of similar claims developed along the mesa escarpments in this region. The uranium-bearing ore occurs primarily within Jurassic-age sedimentary formations, notably the Todilto Limestone, which is a thinly bedded limestone and dolomite unit known for localized uranium mineralization. Several other historic uranium mines are located nearby.

Both Lost Mine and Section 34 Mine were mined using strip mining (or rim strip) techniques. This process involves the removal of surface layers to access near-surface uranium deposits and is commonly used when mineral deposits are spread out in horizontal layers. The process creates waste piles of overburden or low-grade ore material (i.e., waste rock) adjacent to the mined area, and often resulted in environmental disruption including habitat destruction, soil erosion, and water contamination.

No known cleanup, reclamation, or remediation activities have been documented at the Site to date.

2.3 Previous Investigations

A site survey conducted by the New Mexico Bureau of Mines and Mineral Resources (Anderson, 1980) documented visible mine features. At Lost Mine, a bench cut and associated waste piles were identified. At Section 34 Mine, a bench cut, waste pile, and a small adit were identified, however these features are primarily located on Navajo Nation land holdings.

Additionally, in 2009, Weston Solutions performed a Site Screening Assessment under the U.S. Environmental Protection Agency's Abandoned Uranium Mines program, observing no evidence of reclamation or recent mining

disturbance at either mine location (Weston 2009a, 2009b). Gamma radiation surveys conducted during those assessments identified multiple areas exhibiting radiation levels elevated above background, indicating the potential presence of residual mine-related contamination. Recently, (September 2025), NMED conducted a Site visit and identified several areas of interest, including the bench cuts, waste piles, access roads, and areas of potential reclamation activities to be investigated at the Site.

The current investigation builds upon these prior findings to further assess the extent of radiological impacts, physical hazards, and site access conditions at Lost Mine and the surrounding area.

2.4 Record Search Results

Parsons researched and reviewed existing and readily available property documentation available for Lost Mine and used this information to inform the project approach. Findings are summarized here and are provided in Appendix A.

A title search for Lost Mine (also known historically as the Section 35 Strip and Berryhill–Elkins) indicates that the surface estate is privately owned by the Lynn Elkins Family Limited Partnership, LLP (as of May 9, 2000), while the mineral estate is privately held by Uranium Energy Corporation (as of 2007). Historic ownership records list members of the Elkins and Berryhill families as prior surface and mineral owners. The site is subject to ingress/egress rights associated with the mineral estate but has no known encumbrances, liens, or other restrictions relevant to the assessment. Lost Mine is not part of any federal, state, tribal, or voluntary cleanup program. The mine workings, located at approximately 35.40264° N, –107.97506° W, consist of surface rim cuts approximately 100 feet by 400 feet situated roughly 70 feet below the mesa top, with documented uranium production occurring in 1954. Additional historic ownership details may exist but were not identified through available public records.

2.5 Geologic Setting

The Lost Mine site is located along the southern flank of the Zuni uplift, a northwest-trending Laramide-age structural dome that forms part of the southern margin of the San Juan Basin in west-central New Mexico. The uplift exposes a broad stratigraphic section ranging from Precambrian crystalline rocks in the core to Paleozoic, Mesozoic, and locally Cenozoic sedimentary units on its flanks. The Zuni uplift and adjacent monoclines have acted both as sediment sources and structural barriers through time, influencing depositional patterns, groundwater flow, and the distribution of mineralization along the margins of the Colorado Plateau (Smith 1959).

Jurassic strata are particularly well exposed along the northern and eastern flanks of the uplift and define a characteristic Entrada–Todilto–Summerville sequence in the “water-deposited” lithofacies belt of west-central New Mexico (USGS 2003). In this area, eolian sandstones of the Entrada Formation are overlain by the carbonate–evaporite succession of the Todilto Formation, which in turn is overlain by mixed marine and sabkha deposits of the Summerville Formation and younger Jurassic units (Lucas et al 2003, Kirkland et al 2021). This stratigraphic position is important because the Todilto represents the only significant carbonate–evaporite interval in an otherwise siliciclastic Jurassic section and is a key host to uranium mineralization in the Grants uranium district and related belts (Berglof 2022, Gabelman 1988).

Regionally, the Middle Jurassic Todilto Formation is widely exposed in northern New Mexico and southwestern Colorado and consists of two primary members: a lower limestone unit (Luciano Mesa Member) and an upper gypsum unit (Tonque Arroyo Member) or their brecciated residues where gypsum has been dissolved (Kirkland et al 2021, Lucas et al 2003). The limestone member is typically on the order of 1.5–6 m thick, composed of laminated to nodular micritic limestone and calcareous mudstone, while the overlying gypsum member may reach thicknesses of 10–30+ m in some parts of west-central New Mexico (Kirkland et al 2003).

Sedimentologic, stratigraphic, and geochemical evidence indicate that the Todilto was deposited in a restricted salina or coastal lagoon that periodically communicated with a larger epeiric sea (Kirkland et al 2003, Ridgley 1979). Varved carbonate laminae in the Luciano Mesa Member, together with evaporite textures in the gypsum member, suggest deposition under fluctuating salinity, relatively low energy conditions, and episodic restriction and evaporation (Kirkland et al 2003). Local intraformational folding and soft-sediment deformation within the limestone have been interpreted as the result of differential loading by overlying eolian sandstones (Summerville–Entrada equivalents) and are spatially associated with several uranium deposits in the Ambrosia Lake–Grants belt (Green 1982).

Within the Zuni uplift region, the Todilto limestone tends to crop out as ledges or benches along the escarpment, with the gypsum forming more recessive slopes or brecciated intervals. The unit's lateral continuity, predictable stratigraphic position above Entrada sandstones, and distinctive carbonate/evaporite lithologies make it a useful marker horizon and a key control on the localization of uranium mineralization where reduced fluids or structural focusing have occurred (Berglof 2022, Green 1982).

Geochemically, the Luciano Mesa limestone member of the Todilto is dominated by micritic calcite with subordinate dolomite, minor detrital siliciclastic material, and locally abundant organic matter and pyrite (Berglof et al 2022, Green 1982). The restricted salina environment, combined with periodic influxes of marine and meteoric waters, produced pore waters enriched in sulfate, chloride, and calcium, with locally reducing microenvironments associated with organic-rich laminae and pyrite-bearing zones. These conditions are favorable for the reduction and precipitation of uranium transported in oxidized form (e.g., U^{6+} in carbonate complexes) from up-gradient aquifers or sandstone reservoirs (Everhard 1951).

Uranium deposits in the Todilto limestone occur primarily as small- to medium-sized, fracture, joint, and fold-controlled bodies localized within intraformational folds, shear zones, and breccias in the Luciano Mesa Member (Berglof 2022, Gabelman 1988, Green 1982). Mineralization typically consists of uraninite and coffinite with associated vanadium-, molybdenum-, and selenium-bearing phases, disseminated within carbonaceous limestone, calcite veins, or along fracture surfaces. Common geochemical associations include elevated U, V, Mo, As, Se, and locally Pb, reflecting both the chemistry of mineralizing fluids and interaction with organic matter and sulfides (Berglof 2022, Gabelman 1988).

Isotopic and geochronologic data indicate that uranium mineralization in the Todilto likely formed relatively soon after deposition of the host limestone, with U–Pb ages for uraninite clustering between ~160 and 138 Ma, broadly consistent with Middle Jurassic timing and predating the main phase of mineralization in overlying sandstone-hosted systems such as the Morrison Formation (Smith et al 2023, Berglof et al 2022). Later structural reactivation along the Zuni uplift and adjacent monoclines may have locally remobilized or reconcentrated uranium within favorable structural traps, but the primary control remains the combination of reactive carbonate host rock, reducing geochemical microenvironments, and focused fluid flow along fractures and folds within the Todilto salina succession (Smith et al 2023, Green 1982, Kelley 1967).

In the Lost Mine area, the Todilto Formation occupies the same stratigraphic position and regional geochemical framework as in the Ambrosia Lake/Grants mining district, and it is reasonable to infer similar controls on mineralization and background geochemical signatures, even where localized structural or hydrologic conditions differ. This regional context is important for interpreting both gamma and XRF data from Stage 1 and for anticipating the distribution and behavior of uranium and associated metals in Stage 2 investigations.

3 SITE ASSESSMENT METHODS

A systematic survey of Lost Mine, a portion of the Section 34 Mine, and the surrounding area was completed to document site features and existing conditions. Figure 2 provides a depiction of the known site features that

guided the field survey. The survey established a detailed record of mine features, radiation levels, land disturbances, and environmental indicators to inform hazard evaluation and future remedial planning.

Parsons and Tidewater mapped the Site using GPS-enabled tools, field photography, and detailed notes to ensure accurate documentation of site conditions and features. A low-density gamma scan was conducted to identify areas of elevated radioactivity and to support feature identification. Particular attention was given to waste rock piles, rim-strip areas, natural drainage pathways, and any structures or disturbed areas.

Tidewater performed the gamma walkover survey in accordance with MARSSIM guidance. Background radiation levels were established during the assessment, and twice the background value was used as the Investigation Level for identifying radiological anomalies. Targeted soil analyses using non-intrusive techniques, including hand augers and handheld XRF screening, were selectively used to further characterize areas of interest. Because of the size of the Site and the large volume of data generated during the survey, evaluation of results and delineation of investigation units requiring further study were conducted electronically during post-survey data analysis.

The investigation area, shown in Figure 3, included the Lost Mine claim boundary and the portion of the Section 34 Mine claim located on private property, along with a buffer zone extending 100 feet beyond the claim boundaries and other identified areas of special interest. The assessment did not extend beyond the property boundary. Due to potential inaccuracies in mapping the boundary between Navajo Allotment land and private property, caution was exercised to ensure that no investigation activities occurred on Navajo land.

This minimum survey area was intended to capture potential impacts immediately adjacent to the mine footprint. In addition, historic haul roads and access roads were evaluated using a survey corridor extending 20 feet on either side of the alignments and a minimum of 1,000 feet in both directions from the claim boundary. Emphasis was placed on rim strip areas and waste rock piles, which represent key features for radiological and physical hazard evaluation.

Features assessed during the survey included access and haul roads, rim-strip areas, waste piles, downgradient ephemeral drainages, and the alluvial area below the waste piles. Several additional areas of interest were documented to provide a comprehensive understanding of the broader Site setting. Two ponding areas were also evaluated as potential accumulation zones for contaminated sediments (shown on Figure 3).

Some portions of the Site presented terrain and access challenges requiring special consideration. Inaccessible areas were documented, and partially accessible areas were surveyed to the extent practicable without compromising safety or data quality. For areas that could not be safely or effectively surveyed, Parsons may recommend additional clearance, specialized equipment, or drone-assisted surveys in future phases.

3.1 Gamma Survey Methods

A systematic gamma walkover survey was conducted across all accessible portions of the Lost Mine investigation area to measure gross gamma radiation levels in surface soils and materials. The entire area was treated as a single survey unit for the Stage 1 Assessment. Survey traverses were guided by real-time GPS positioning and pre-established waypoints to ensure consistent spacing, minimize data gaps, and maintain uniform coverage. GPS units provided continuous positional feedback, allowing surveyors to correct their path in real time. All gamma and positional data were electronically logged, downloaded daily, and transferred to secure project systems for quality review and GIS integration.

The walkover survey was performed using 2-inch by 2-inch sodium iodide (NaI) scintillation detectors (Ludlum Model 44-10) connected to count-rate meters (Ludlum Model 3000) integrated with sub-meter GPS units and electronic dataloggers. Measurements were recorded at one-second intervals in counts per minute (cpm). The detectors were carried approximately 6 inches above ground surface to maximize sensitivity to near-surface radionuclides within the upper ~6 inches of soil. Surveyors maintained a steady pace of roughly 2 ft/s (0.5 m/s),

adjusting as needed for terrain or vegetation. Vertical or near-vertical features were surveyed by lowering the detector down the face in 1-meter increments while maintaining a 6-inch standoff distance.

Where dense brush, steep slopes, or other obstacles prevented standard transect spacing, the grid was adjusted to maintain coverage without compromising safety or data quality. Beta/gamma detectors (Ludlum Model 44-9 connected to a Model 3 meter) were used to screen personnel and equipment for removable contamination prior to exiting work areas.

All instruments operated under active calibration (within 12 months or manufacturer recommendations). Daily performance checks including background and source checks were completed for each detector/meter pair. Instrument responses were required to fall within ±20% of expected values per NRC license SOP RS-013..

To establish a defensible radiological baseline, two background survey areas were selected using the same methods applied to the main investigation area. However, only one background survey area (Figure 3) was able to be surveyed completely due to terrain restraints. Background areas were chosen based on similarities in soil and geology, absence of historical uranium mining influence, adequate distance from roadways and potential contamination sources, comparable vegetation and land use, and sufficient size (≥100 m^2) to support statistical confidence in natural variability. Background data were evaluated to confirm the absence of anomalous hotspots prior to use in calculating site-specific Investigation Levels.

The results of the background survey indicated that background (average gamma count rate in background area) was approximately 12,000 counts per minute (cpm) (Background average was 11,762.41 cpm, rounded to 12,000 cpm for the purposes of this investigation). Using the project's defined criteria, the Investigation Level (IL) was set at greater than 24,000 cpm, equivalent to two times background. This threshold served as the basis for identifying radiological anomalies during the Stage 1 walkover survey and was used consistently throughout data interpretation. Background gamma measurements were stable and showed no anomalous hotspots, confirming the validity of the selected reference area and supporting its use as the comparative baseline for subsequent stages of the investigation. Handheld XRF measurements were also collected in the background areas to confirm the absence of mine-impacted material and provide a basis for evaluating elevated metal concentrations across the site.

All gamma measurements were georeferenced and integrated into the GIS database for subsequent evaluation by qualified Tidewater health physicists. Field data underwent daily review, and anomalous results prompted resurvey or method adjustments. The established IL served as the threshold for identifying areas of elevated radiation requiring further delineation or targeted soil sampling during later phases of the investigation.

3.2 Handheld XRF Methods

Handheld XRF spectrometry was used during the Stage 1 Assessment as a rapid, non-destructive screening method to characterize the elemental composition of mine-related materials and disturbed soils. The use of XRF supported the identification of metals commonly associated with uranium mineralization and helped distinguish mine waste from natural colluvial or alluvial materials. Although XRF data were considered screening-level, they provided important context for interpreting radiological measurements and will guide the selection of locations requiring analytical sampling during Stage 2 investigations.

A portable handheld XRF analyzer equipped with a mining/mineralization analytical mode was used for field measurements. Prior to daily deployment, the instrument underwent internal system checks, including energy calibration and detector function verification, followed by manufacturer-recommended calibration checks using certified reference materials (OREAS 120) and blank readings to confirm the absence of contamination or carryover. Calibration verification was repeated throughout the day to maintain data consistency under changing field conditions.

XRF measurements were collected in areas where visual observations or gamma survey results suggested the presence of mine-impacted materials. These locations included waste rock piles, rim strip areas/bench cuts, disturbed soils, vertical or altered ground surfaces, and sediment accumulations within colluvial and alluvial drainage and depositional pathways. Measurements were also taken at locations where gamma readings exceeded twice background. When necessary, loose surface debris was removed to ensure consistent instrument contact, and each reading was collected for the manufacturer-recommended count time to maximize analytical precision.

Several subsurface locations within the alluvial plain, along the base of the escarpment below the waste piles, were investigated using a hand auger to determine the depth of alluvial material (Figure 5). For these locations, XRF screening was completed on the interval nearest the bottom of the alluvial material. In this area, the alluvial material extended to between 1 and 2 feet below ground surface (bgs). An additional location on the west side of the ponding area was completed to 3.5 feet bgs, and XRF screening was completed on samples from 0-0.5 feet bgs, 1.5-2.0 feet bgs, and 3.0-3.5 feet bgs.

For each XRF measurement, the field team recorded the GPS location with sub-meter accuracy, the material type and surface condition, and a representative photograph. The instrument reported concentrations of metals associated with uranium mineralization, including uranium, vanadium, molybdenum, selenium, arsenic, iron, manganese, lead, and zinc as well as other elements relevant to the geochemical signature of regional uranium-bearing material (Hall et al 2023, Brookins 1977, Gabelman 1988, Granger et al. 1961). These measurements were used qualitatively and semi-quantitatively to identify mine waste materials, evaluate correlations with gamma anomalies, identify areas potentially affected by TENORM, and prioritize sampling locations for Stage 2 investigations. Because handheld XRF is a screening tool, laboratory confirmation will be required during the next phase to validate concentrations for regulatory comparison or risk assessment. Factors such as soil moisture, mineral heterogeneity, and surface irregularities can influence XRF accuracy; therefore, all XRF results were interpreted in conjunction with visual observations and gamma survey data as part of a multi-line-of-evidence approach.

4 SITE ASSESSMENT RESULTS

The combined use of handheld XRF screening, low-density gamma surveying, and systematic visual reconnaissance provided multiple lines of evidence for identifying mine-impacted materials and evaluating site conditions. These complementary datasets, including radiological, geochemical, and visual observations, form the basis for interpreting surface disturbance patterns, locating areas of elevated radiological activity, and understanding potential pathways for contaminant migration. The following section presents the results of these assessment activities, including documented mine features, mapped areas of disturbance, preliminary radiological findings, and screening-level XRF observations that together inform the site's conceptual model and guide priorities for the Stage 2 investigation.

4.1 Mine Site Access

Access to the Lost Mine site presents several logistical challenges that influenced Stage 1 field activities and will likely affect planning for future investigation and remediation efforts. Figure 4 presents the main access challenges encountered during field exercises and a potential alternative route. The primary access route to the site is in poor condition, with portions of the road exhibiting erosion, deep ruts, and sections washed out during precipitation events (Photos of the access issues are presented in Appendix D). Passage beneath the nearby railroad crossing is constrained by limited vertical clearance (approximately 10 feet high), preventing the use of larger vehicles or equipment. Beyond the railroad underpass, the route transitions to a narrow two-track road (approximately 8-10 feet wide) that requires four-wheel-drive capability and careful navigation due to uneven surfaces, loose material, and steep approaches. These access constraints restrict entry during periods of wet

weather, limit the types of vehicles and equipment that can be safely mobilized, and may increase the time and effort required for routine fieldwork.

The access limitations at Lost Mine have direct implications for future remediation activities. Any remedial action involving excavation, waste removal, or transport of materials will require reliable and repeated access for equipment and trucks, which may not be feasible using the existing route without significant improvements. Improvements to access route would require approval from the landowner(s). An alternative access route has been identified but requires Rights of Entry from multiple landowners to assess condition of the roadways. Any improvements to roads will need to include cultural surveys and biological assessment/evaluations of the route prior to construction activities. Restricted access may also limit the size and type of machinery that can be brought to the site, potentially increasing reliance on smaller, less efficient equipment and prolonging construction or cleanup timelines. Additionally, emergency access during remediation could be hindered by current road conditions, presenting safety considerations for field crews. These constraints must be evaluated early in the remedial planning process to determine whether road improvements, alternative access routes, or modified remediation approaches will be required.

During the Stage 1 Assessment, potential alternative access routes were identified to determine whether safer or more reliable entry points exist. One route identified approaches the Lost Mine site from the southwest; however, this road crosses Navajo Nation land prior to reaching the project area. Although not investigated, this route appears to more direct use of this route would require formal coordination with and approval from the Navajo Nation. Access authorization may involve land-use agreements, right-of-entry permissions, or other administrative requirements defined by the Navajo Nation. In addition, livestock frequently grazes along portions of this route, which presents potential safety concerns and may complicate vehicle movement or equipment mobilization during future field or remediation activities.

Other informal paths and ranch roads in the surrounding area remain limited by private landownership, insufficient surface stability, or lack of defined driving corridors. Given these constraints, none of the alternative routes currently offer a fully viable or unencumbered means of accessing the site for remediation-scale operations without significant administrative coordination or roadway improvements. Any improvement to roads may require cultural and biological surveys and right of way permits/negotiations.

4.2 Mine Features Identified

The visual reconnaissance conducted during the Stage 1 Assessment documented multiple site features and surface disturbances associated with historical mining activities (Figure 5). Bench cuts, waste rock piles, and remnants of historic access/haul roads were clearly identifiable across the Site. Several areas of disturbed ground were observed downslope of the mine workings, including colluvial channels and alluvial fan deposits that showed evidence of sediment transport from the source areas (bench cut and waste piles).

Vegetation patterns supported these interpretations: sparse or stressed vegetation commonly occurred in areas of disturbed soils or where mine-derived materials were present, while undisturbed areas exhibited more consistent vegetative cover. The field team also identified cultural artifacts, including scattered pottery sherds, which were documented at undisturbed areas, and avoided during all survey activities.

Two depositional or ponding areas at the base of the drainage system were noted as likely sediment accumulation zones. No areas of prior reclamation were observed. Visual indicators such as the presence of continuous vegetative cover, undisturbed native soil, and numerous pottery sherds observed at the ground surface suggest that reclamation activities have not occurred. No adits, shafts, or other subsurface openings were identified at Lost Mine or at the portion of the Section 34 Mine located on private property, although several steep slopes and loose-soil areas present ongoing physical hazards.

All data collected during the survey were compiled into site maps, a photographic log, and GIS files prepared in formats compatible with NMED's data systems. The low-density gamma walkover survey effectively established

background radiological conditions and revealed multiple areas where gamma readings exceeded the IL of 24,000 cpm (two times background). The full Radiological Summary report from Tidewater is presented in Appendix B. Handheld XRF screening provided complementary geochemical information that further confirmed the presence and distribution of mine-impacted material across the Site. Table 1 presents the XRF sample results for uranium-associated metals, sorted by location. Sample location descriptions are provided in Appendix C-1, and the complete XRF results are compiled in Appendix C-2. Field Logs for sample locations are attached as Appendix C-3, Photos of site locations and soils area presented in Appendix D.

Several distinct mining-related features were documented within the Lost Mine claim boundary and the adjacent portion of Section 34 (Figure 6) and are discussed further below.

4.2.1 Rim Strip Area

The Rim Strip area consists of a linear bench cut (Figure 6) excavation located approximately 70 feet below the mesa top, consistent with historical rim-strip mining practices. These areas contain exposed mineralized rock and residual waste material and show elevated gamma responses and contain mineralized lithologies associated with uranium-bearing units.

Visual Survey Results:

- Bench cuts were clearly identifiable along the escarpment, showing exposed mineralized bedrock, disturbed soils, and sparse vegetation. No evidence of subsurface openings was found.
- No Cultural resources were observed in this area.
- See Appendix D for photos of this area.

Gamma Survey Results:

- Multiple exceedances above the IL were recorded directly along and immediately downslope of the bench cuts, consistent with exposed uranium-bearing material (see Figure 5).

XRF Results:

- Elevated uranium associated metals concentrations were detected in material collected from the bench edges and disturbed soils below, confirming the presence of mine-derived material.

4.2.2 Waste Rock Piles

Multiple piles and dispersed zones of coarse and fine waste materials were observed immediately downslope of the bench cuts. These materials exhibit visual and radiological characteristics consistent with uranium mine waste. Uranium and other metals were elevated in surface scans of these piles.

Visual Survey Results:

- Coarse waste rock and fine waste material were observed in several piles below the bench cuts. Vegetation was sparse, and disturbed soil surfaces were common.
- No Cultural resources were observed in this area.
- See Appendix D for photos of this area.

Gamma Survey Results:

- Strong, consistent gamma exceedances were recorded across waste piles, with peak values located along outer margins where finer material had eroded downslope (see Figure 5).

XRF Results:

- Waste piles showed some of the highest concentrations of uranium-associated metals on site. Elevated readings were spatially consistent with gamma anomalies.

4.2.3 Historic Haul and Access Roads

Several remnants of former haul/access routes were mapped, some of which exhibit erosion, cut-and-fill patterns, and radiological signatures indicative of vehicle traffic through contaminated materials. Elevated metals were also found in surface soils along the access road, particularly in drainages crossing the access road.

Visual Survey Results:

- Segments of historic road alignments were identifiable by compacted soils with a road cut to the north, fairly level (but sloping) ground, and vegetation breaks. Some areas showed minor erosion or sediment accumulation.
- No Cultural resources were observed in this area
- See Appendix D for photos of this area.

Gamma Survey Results:

- Occasional anomalies were observed where roads intersected disturbed or mineralized areas, the Eastern (lower) half of the road remained within background levels. The western (upper) of the road, which approached the bench cut, exhibited gamma counts at or above the IL.

XRF Results:

- Metal concentrations varied, with localized enrichment occurring where roads crossed impacted drainages or eroded waste material. The three sample locations nearest to the bench cut exhibited high metal concentrations.

4.2.4 Impacted Area and Disturbed Ground

Field observations and radiological/geochemical data indicate that mine-impacted materials have migrated away from the primary source areas (Figure 6): See Appendix D for photos of this area.

- **Colluvial Channels:** Narrow downslope pathways that show elevated gamma readings and metal signatures consistent with mine waste. These channels appear to serve as primary transport routes for loose, contaminated material. Evidence of cultural resources (pottery sherds) were observed in this area.
- **Alluvial Fans and Sheetwash Deposits:** Broader depositional areas at the base of the escarpment containing fine-grained sediments that show both elevated gamma signatures and XRF metal enrichment. Evidence of cultural resources (pottery sherds) were observed in this area.
- **Ephemeral Drainage:** The main drainage feature south (down-gradient) of the mine contains accumulated sediments with radiological and geochemical attributes consistent with transported mine-impacted material. Evidence of cultural resources (pottery sherds) were observed in this area.
- **Ponding Zones:** Two localized depressions at the distal end of the drainage system appear to act as sediment sinks and may contain concentrated mine-impacted material.

4.2.5 Section 34 Mine Investigation Area

Visual observations and XRF data were collected from the portion of the Section 34 mine that is located on the property. Two areas of interest were identified on the north-west end of the property, which is the easternmost portion of the Section 34 Mine. An access road partially located on Navajo Land Holdings leads to a linear excavation (bench cut) located approximately 20 feet below the canyon rim and a single pile of course and fine waste materials were observed immediately downslope of the bench cut. These materials exhibit visual and

geochemical characteristics consistent with uranium mine waste. Uranium and other metals were elevated in surface scans of these at the bench cut and the waste pile.

Visual Survey Results:

- Bench cut/access roads were clearly identifiable along the escarpment, showing exposed mineralized bedrock, disturbed soils, and sparse vegetation. No evidence of subsurface openings was found.
- Segments of historic road alignments were identifiable by compacted soils and vegetation breaks. Some areas showed minor erosion or sediment accumulation.
- Coarse waste rock and fine waste material were observed in several piles below the bench cuts. Vegetation was sparse, and disturbed soil surfaces were common.
- No cultural resources were observed in this area.
- See Appendix D for photos of this area.

Gamma Survey Results:

- Low-density gamma survey was not completed in this area due to terrain restraints.

XRF Results:

- Bench cut and waste pile material showed concentrations of uranium-associated metal concentrations consistent with mining activity.

4.3 Correlation among Datasets

A strong correlation was observed among the visual evidence of disturbed ground, gamma radiation exceedances, XRF metal signatures, and the geomorphic setting of the Lost Mine site. Areas displaying clear physical disturbance (exposed waste rock, eroded soils, sparse or stressed vegetation, and reworked sediment surfaces) consistently aligned with zones of elevated gamma activity, indicating the presence of radiologically impacted materials at or near the surface. These same areas also exhibited enriched concentrations of uranium-associated metals measured by handheld XRF, reinforcing the interpretation that mine-derived materials originated from the bench cuts and waste piles and were subsequently transported downslope. The geomorphology of the site provides a coherent framework for this pattern: steep slopes and colluvial channels act as conduits for sediment movement away from the source areas, while broader alluvial fans and the ephemeral drainage along the valley floor serve as natural depositional zones where contaminated sediments accumulate. The consistency observed across multiple lines of evidence, including visual assessments, radiological data, geochemical analyses, and geomorphic observations, demonstrates the presence of an integrated and active transport pathway for mine-impacted materials across the site. This finding underscores the need for more detailed characterization in Stage 2. To delineate the extent and magnitude of these impacts, high-resolution gamma surveys and targeted soil and sediment sampling will be required. The resulting data will be critical for assessing potential exposure pathways and guiding future remediation efforts.

5 NEXT STEPS & RECOMMENDATIONS

Findings from the Stage 1 Assessment clearly indicate the presence of mine-impacted (TENORM) materials at Lost Mine and Section 34 Mine, both at the source areas and within multiple downslope depositional environments. To fully delineate the extent, magnitude, and potential migration pathways of these materials, a Stage 2 Investigation will be required. Stage 2 should focus on high-resolution radiological characterization, targeted surface and subsurface soil sampling, and limited surface water/sediment evaluation to develop a detailed understanding of site conditions and support future risk and remedial planning.

5.1 High-Resolution Gamma Surveying

Stage 1 results identified several areas where elevated gamma readings indicate the presence of mine-impacted materials. To refine the spatial boundaries of these impacts and waste volume estimates, Stage 2 investigations should include high-resolution gamma surveys in the following areas:

- Historic mine features, including the rim-strip area, waste piles, and the historic haul/access road.
- Drainages south of the source areas, including narrow colluvial pathways where contaminated material appears to have migrated.
- Alluvial deposits downslope of the ephemeral drainage, including the broader fan and sheetwash zones where fine-grained material has accumulated.
- Portions of the Section 34 Mine located on private property, where Stage 1 reconnaissance identified disturbed ground and geochemical anomalies.
- Additional background areas, to improve confidence in baseline radiological conditions and to refine the Investigation Level during Stage 2 data evaluation.

These surveys will reduce data gaps from Stage 1 and provide the resolution needed to delineate and quantify both source-area contamination and tail-end depositional impacts.

5.2 Sampling of Mine-Impacted Materials

To quantify the depth and volume of mine-impacted material, Stage 2 investigations should include targeted surface and subsurface sampling using hand augers or shallow hand-dug test pits, as appropriate. Sampling should focus on:

- Mine waste piles and access road (waste rock material, rim-strip debris) to determine the lateral and vertical extent of TENORM-impacted material.
- Colluvial and alluvial deposits within the drainages and fan areas where mine-derived sediments have been transported and accumulated.
- Distal depositional zones, including alluvial material below source areas and areas adjacent to the ephemeral drainage and ponding features where finer-grained sediments exhibit radiological or geochemical indicators of mine impacts.

Analytical results will support volume estimates and exposure pathway evaluation and will provide the dataset necessary for potential feasibility or remedial planning in later project phases.

5.3 Surface Water and Sediment Sampling

Stage 1 reconnaissance identified an ephemeral drainage and a ponding area capable of conveying or accumulating mine-impacted sediments during storm events. To evaluate potential environmental transport mechanisms, Stage 2 investigations should include:

- Surface water sampling (as available during storm events or seasonal flow) in the ephemeral channel or ponding areas.
- Sediment sampling within the channel and ponding zone to determine whether mine-impacted material is being mobilized or concentrated in these areas.

These data will support the development of a preliminary Conceptual Site Model (CSM) for contaminant transport and will help assess whether off-property migration is occurring or likely.

5.4 Purpose and Outcome of Stage 2

The Stage 2 Investigation will provide the detailed radiological, geochemical, and subsurface information required to:

- Delineate the horizontal and vertical extent of TENORM-impacted materials.
- Distinguish mine-related contaminants from natural background conditions with greater certainty.
- Quantify the magnitude of impacted materials for future evaluation of removal, containment, or other remedial options.
- Evaluate potential exposure pathways, including sediment transport and human or ecological contact.
- Provide a defensible dataset for NMED and EMNRD to determine next steps

6 CONCLUSION

The Stage 1 Uranium Site Assessment at Lost Mine and the adjacent portion of Section 34 Mine successfully established the baseline physical and radiological conditions necessary to support informed planning for subsequent investigation phases. Through a combination of visual reconnaissance, low-density gamma surveying, handheld XRF screening, historical research, and site access evaluation, the assessment identified multiple mine features and areas where mine-impacted (TENORM) materials are present or have migrated downslope from historical mining activities.

Key findings from Stage 1 assessment include the confirmation of mining related features (waste rock piles, rim-strip disturbances, haul/access road), colluvial and alluvial deposits containing mine-derived materials, and localized areas of elevated gamma activity and metal enrichment consistent with uranium mining residues. The reconnaissance also documented drainage pathways and depositional zones that serve as conduits and accumulation areas for impacted sediment, as well as access limitations and land status considerations that may influence future investigation and remediation activities.

Based on these observations, multiple areas have been designated as priorities for a Stage 2 investigation, including:

- Waste Rock Piles (estimated 2 acres) where the highest gamma readings were observed, requiring high-resolution gamma survey grids and subsurface sampling for estimating vertical and lateral extent of waste material and volume estimation.
- Historic haul/access roads (estimated 0.5 acres), with a focus on areas where gamma readings were above background and areas where alluvial channels cross the historic road.
- Colluvial Slope Deposits below the mine footprint (estimated 6.5 acres, focused on drainages and mobilization pathways) initially identified for radiological delineation and potential excavation feasibility screening.
- Alluvial Plain and Valley Floor Depositional Zones (estimated 7.5 acres) where gamma readings were above the IL and surface and subsurface sediment sampling will evaluate downgradient transport and accumulation of TENORM-bearing material.
- Ephemeral Drainage Network, including the primary drainage and the ponding areas identified for sediment and surface water sampling; and
- A Secondary Background Reference Area (approximately 2 acre), selected to confirm defensible background gamma levels and geochemical baselines.

High-resolution gamma surveys, subsurface sampling, and targeted sediment and surface water evaluations will be required to delineate the horizontal and vertical extent of TENORM-impacted materials, quantify impacted volumes, and refine the conceptual site model. The Stage 2 investigation data will be essential for evaluating exposure pathways, assessing potential risks, and determining whether remedial actions are warranted under NMED and EMNRD programs.

Overall, the Stage 1 Assessment has met its objectives by defining the current condition of the site, identifying priority areas for further evaluation, and establishing the framework for a defensible and systematic Stage 2 Investigation. Continued coordination with NMED and EMNRD will ensure that subsequent phases of work address regulatory expectations and support long-term decision-making for the management of legacy uranium mine impacts at Lost Mine and Section 34 Mine.

7 REFERENCES

ASTM E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (2021)

Brookins, D. G. (1977). Uranium deposits of the Grants mineral belt: geochemical constraints on origin (pp. p. 337–352.). Rocky Mountain Association of Geologists.

Parsons 2025a – Lost Mine: Stage 1 Uranium Mine Site Assessment Work Plan. November 2025. New Mexico Environment Department

Parsons 2025b – Public Involvement Plan (PIP) Lost Mine (NM0151). November 2025. New Mexico Environment Department, Uranium Mine Reclamation Program

Parsons 2025c – Community Engagement Plan Abandoned Uranium Mine Reclamation Lost Mine New Mexico. November 2025. New Mexico Environment Department, Uranium Mine Reclamation Program

Aubrey, W.M. (1998). Stratigraphic architecture and deformational history of the Jurassic Todilto Formation, New Mexico. New Mexico Geological Society Guidebook, 49th Field Conference, pp. 253–262.

Berglof, W. R., and McLemore, V. T., 2003, Economic geology of the Todilto Formation: New Mexico Geological Society, 54th Annual Fall Field Conference Guidebook, Geology of the Zuni Plateau, p. 179–189

Chenoweth, W.L. (1985). Uranium deposits in the Todilto Limestone, Grants uranium region, New Mexico. In: Geology and Uranium Deposits of the Grants Region, New Mexico Bureau of Mines and Mineral Resources Memoir 38, pp. 53–70.

Condon, S.M., & Peterson, F. (1986). Stratigraphy of Middle and Upper Jurassic rocks of the San Juan Basin. U.S. Geological Survey Bulletin 1633.

Everhart, D. L. (1951). Geology of uranium deposits: A condensed summary (Open-File Report 51-63; RMO-732). U.S. Geological Survey; U.S. Atomic Energy Commission.

Gabelman, John W., and Boyer, W. H., 1988, Uranium deposits in Todilto limestone, New Mexico: The Barbara "J" No. 1 mine: Ore Geology Reviews, v. 3, no. 1–3, p. 241–276

Granger, H. C., E. S. Santos, B.G. Dean, F. B. Moore. (1961). Sandstone-type uranium deposits at Ambrosia Lake, New Mexico-An interim report. Economic Geology V 56, Issue 7 1179 – 1210.

Green, M. W., 1982, Origin of intraformational folds in the Jurassic Todilto Limestone, Ambrosia Lake uranium mining district, McKinley and Valencia counties, New Mexico: U.S. Geological Survey Open-File Report 82-69, 32 p

Hall, S. M., Van Gosen, B. S., & Zielinski, R. A. (2023). Sandstone-hosted uranium deposits of the Colorado Plateau, USA. Ore Geology Reviews, 155, 105353

Hilpert, L.S. (1969). Uranium resources of northwestern New Mexico. U.S. Geological Survey Professional Paper 603.

Kirkland D.W., R.E. Denison, and R. Evans (1995). Middle Jurassic Todilto Formation of northern New Mexico and southwestern Colorado: Marine or nonmarine? New Mexico Institute of Mining and Technology; Bulletin 147

Kelley, V.C. (1967). Tectonics of the Zuni-Defiance Region, New Mexico and Arizona. New Mexico Bureau of Mines & Mineral Resources Bulletin 90

Kelley, V.C. (1955). Regional tectonics of the Colorado Plateau and relationship to uranium deposits. University of New Mexico Publications in Geology No. 5.

Lucas, S.G., & Anderson, O.J. (1995). Jurassic stratigraphy in the Zuni Mountains and Zuni uplift. New Mexico Geological Society Guidebook, 46th Field Conference, pp. 193–204.

Lucas S.G. and Heckert A.B (2003). Geology of the Zuni Plateau. New Mexico Geological Society Guidebook, 54th Field Conference, p. 289-301

McLemore, V.T. (1983). Geology and uranium deposits of the Todilto Limestone, Grants uranium district, New Mexico. New Mexico Bureau of Mines and Mineral Resources Open-File Report 197.

McLemore, V.T., & Chenoweth, W.L. (1989). Uranium resources of New Mexico. New Mexico Bureau of Mines and Mineral Resources Resource Map 18.

New Mexico Office of the State Engineer (2025). New Mexico Water Rights Reporting System, *Well construction and water-level data.* https://nmwrrs.ose.nm.gov/nmwrrs/pod-wellID-tag (Accessed December 30, 2025).

Peterson, F. (1988). Depositional environments and uranium mineralization in the Todilto Limestone, Grants uranium region. Sedimentary Geology, 56, pp. 227–240.

Rawson, R.R. (1980). Uranium geology of the Grants mineral belt. New Mexico Geological Society Guidebook, 31st Field Conference, pp. 299–305.

Rawson, R. R. (1979). Uranium in Todilto Limestone (Jurassic) of New Mexico: example of a Sabkha-Like Deposit. Mem. - N.M. Bur. Mines Miner. Resour. (United States), vol. 38

Smith, C.T. (1959). Jurassic Rocks of the Zuni Mountains. New Mexico Geological Society 10th Annual Fall Field Conference Guidebook. pp 74-80.

USGS (U.S. Geological Survey). (2007). Geologic map of the Zuni Mountains and adjacent areas, New Mexico. USGS Scientific Investigations Map Series.

Anderson, O. J. (1979–1980). Abandoned or inactive uranium mines in New Mexico: A report of investigation carried out between August 1979 and May 1980 under contract with the New Mexico Energy and Minerals Department. New Mexico Mineral Resources Open-File Report 148, Bureau of Mines.

Weston Solutions, 2009a, prepared for U.S. Environmental Protection Agency Region IX. Navajo Abandoned Uranium Mine Site Screen Report: Lost Mine AUM Site. W91238-06-F-0083. Retrieved from Navajo AUM Project.

Weston Solutions, 2009b, prepared for U.S. Environmental Protection Agency Region IX. Navajo Abandoned Uranium Mine Site Screen Report: Section 34 AUM Site. W91238-06-F-0083. Retrieved from Navajo AUM Project.

TABLES

Table 1 - XRF Results: Selected Uranium-Associated Metal Concentrations (% by weight)

Sample Location	Depth (ft bgs)	V	Mn	Fe	Cu	Zn	As	Se	Mo	Pb	U
Background 1											
2	0-0.5	*0.0104*	*0.0041*	0.6535	*0.001*	0.0019	*0.0011*	*0.0005*	*0.0017*	*0.0021*	*0.0028*
3	0-0.5	*0.0059*	*0.0026*	0.2788	0.0026	0.0013	*0.0026*	*0.0007*	*0.0036*	*0.0051*	*0.0036*
4	0-0.5	*0.0144*	*0.0052*	0.6398	*0.0008*	0.001	*0.0017*	*0.0007*	*0.002*	*0.0031*	*0.005*
5	0-0.5	*0.0138*	0.0052	0.7893	*0.001*	0.0016	*0.001*	*0.0005*	*0.0017*	*0.0021*	*0.0023*
Average Background		*ND*	0.0052	0.59035	0.0026	0.00145	*ND*	*ND*	*ND*	*ND*	*ND*
Access Road											
7	0-0.5	*0.0033*	*0.0017*	0.0211	*0.0013*	*0.0005*	*0.005*	*0.0006*	0.0034	*0.0096*	*0.0028*
8	0-0.5	*0.016*	0.0126	0.8579	0.0011	0.0023	*0.001*	*0.0005*	*0.002*	*0.0019*	*0.0016*
9	0-0.5	*0.0124*	0.0308	1.6698	*0.0011*	0.004	*0.0014*	*0.0004*	*0.0016*	*0.0025*	*0.0029*
10	0-0.5	*0.0166*	*0.0045*	1.3794	*0.0008*	0.0035	*0.0009*	*0.0005*	*0.0021*	*0.0019*	0.0087
11	0-0.5	*0.0145*	0.0122	1.477	*0.0008*	0.004	*0.0011*	*0.0005*	*0.002*	0.0023	0.0169
12	0-0.5	*0.0148*	*0.0039*	0.9555	0.0031	*0.0012*	*0.0012*	*0.0011*	*0.0044*	0.0037	*0.0049*
13	0-0.5	0.0204	*0.0036*	0.5397	*0.0008*	0.0009	*0.001*	*0.0005*	*0.0021*	0.0026	0.0053
Bench Cut											
14	0-0.5	*0.014*	*0.0055*	3.3325	0.0017	0.0025	0.0074	*0.0011*	*0.001*	0.0061	*0.0039*
15	0-0.5	0.0163	*0.0022*	0.0993	*0.0007*	*0.0006*	*0.0008*	*0.0005*	*0.002*	*0.0015*	*0.0022*
16	0-0.5	*0.0194*	*0.0036*	1.2089	*0.0012*	0.0021	*0.001*	*0.0005*	*0.0017*	*0.002*	*0.0021*
17	0-0.5	*0.0094*	*0.0031*	0.3922	*0.0014*	0.0018	*0.0026*	*0.0004*	*0.0016*	*0.0035*	*0.0026*
Waste Piles											
18	0-0.5	*0.0197*	0.0082	0.8013	*0.0008*	0.0023	*0.0009*	*0.0006*	*0.0024*	0.0026	0.0154
19	0-0.5	*0.015*	0.05	1.1731	*0.001*	0.005	*0.0012*	*0.0005*	*0.0021*	*0.0023*	0.0335
20	0-0.5	0.0322	0.0054	1.1936	*0.0009*	0.0037	*0.0009*	*0.0006*	*0.0018*	0.0028	0.007
21	0-0.5	*0.0133*	*0.0039*	0.7688	*0.0008*	0.0015	*0.0011*	*0.0006*	*0.0022*	*0.0021*	0.0113
22	0-0.5	*0.0184*	0.011	1.6238	*0.001*	0.0036	*0.0012*	*0.0006*	*0.0023*	0.0035	0.0141
23	0-0.5	*0.0121*	*0.0034*	0.5366	*0.0013*	0.0016	*0.0014*	*0.0004*	*0.0017*	*0.0025*	*0.0029*
Colluvial Area											
24	0-0.5	*0.0174*	0.0216	1.7	*0.0009*	0.0036	*0.001*	*0.0005*	*0.0017*	*0.0019*	*0.0013*
25	0-0.5	*0.0152*	0.0177	1.9859	*0.0009*	0.0037	*0.0009*	*0.0005*	*0.0019*	*0.0018*	*0.0027*
26	0-0.5	*0.0155*	*0.0043*	1.8926	*0.0012*	0.0022	0.0018	*0.0005*	*0.0017*	*0.0025*	*0.0023*
27	0-0.5	*0.0158*	*0.0044*	0.8359	0.0012	0.0018	*0.0009*	*0.0005*	*0.0019*	*0.0017*	0.0032
28	0-0.5	*0.0155*	0.0053	0.9816	*0.0011*	0.0011	*0.0013*	*0.0006*	*0.0042*	*0.0024*	0.004
29	0-0.5	*0.0132*	*0.0039*	0.7758	*0.0011*	0.002	*0.0012*	*0.0005*	*0.0019*	*0.002*	*0.0027*
30	0-0.5	*0.0158*	*0.0046*	0.6268	0.0011	0.0019	*0.0009*	*0.0005*	*0.002*	*0.0017*	0.0066
31	0-0.5	*0.0165*	0.0051	0.6669	*0.0011*	0.0019	*0.0012*	*0.0005*	*0.0026*	*0.002*	0.0057
32	0-0.5	0.019	*0.005*	1.1904	*0.0007*	0.0013	*0.001*	*0.0006*	*0.0026*	*0.002*	0.0113
33	0-0.5	*0.0167*	*0.0049*	0.9917	*0.0007*	0.0018	*0.0008*	*0.0006*	*0.0021*	*0.0018*	0.0065
34	0-0.5	0.0288	0.0595	0.7611	*0.0008*	0.0019	*0.001*	*0.0006*	*0.0024*	*0.0019*	0.011
35	0-0.5	*0.0116*	*0.0042*	0.6696	*0.0009*	0.0013	*0.0011*	*0.0005*	*0.0016*	*0.0018*	*0.0022*
36	0-0.5	*0.0133*	0.0203	1.2908	*0.0008*	0.0023	*0.0009*	*0.0006*	*0.0023*	*0.0019*	*0.0043*
37	0-0.5	*0.0107*	0.0086	1.9972	*0.0014*	0.0059	*0.0017*	*0.0004*	*0.0016*	*0.0032*	*0.0026*
Alluvial Material											
38	0-0.5	*0.0123*	*0.0042*	0.4858	*0.0007*	0.0007	*0.0007*	*0.0005*	*0.0018*	*0.0014*	*0.0019*
39	0-0.5	*0.014*	0.0374	1.2813	*0.0008*	0.0022	*0.0009*	*0.0006*	*0.0019*	*0.0017*	*0.003*
40	0-0.5	*0.0179*	0.0229	1.0929	*0.0007*	0.0024	*0.0009*	*0.0006*	*0.002*	0.0019	0.0056
	0.5-1.5	*0.0179*	0.0202	1.1156	*0.0007*	0.0024	*0.0009*	*0.0006*	*0.002*	0.0065	0.0048
41	0-0.5	0.0165	*0.0044*	1.0889	*0.0007*	0.0014	*0.0009*	*0.0006*	*0.0024*	*0.0017*	0.0058
	0.5-1.25	0.0189	*0.0044*	1.1581	*0.0007*	0.0015	*0.0009*	*0.0006*	*0.0024*	*0.0017*	0.0023
42	0-0.5	*0.0102*	*0.0045*	0.5143	0.0007	0.001	*0.0009*	*0.0006*	*0.0026*	*0.0018*	*0.0048*
	0-0.5	*0.0102*	*0.0045*	0.6632	0.0008	0.002	*0.0009*	*0.0006*	*0.0026*	*0.0018*	*0.0048*
	0.5-1.0	*0.0102*	*0.0045*	0.4995	0.0008	0.002	*0.0009*	*0.0006*	*0.0026*	*0.0018*	*0.0048*
43	0-0.5	*0.0137*	*0.0046*	0.7796	0.0009	0.0027	*0.0008*	*0.0005*	*0.002*	*0.0016*	0.0036
	1.0-1.5	*0.0137*	*0.0046*	1.0521	0.0007	0.0024	*0.0008*	*0.0005*	*0.002*	*0.0016*	0.0031
44	0-0.5	*0.0108*	0.006	0.6298	*0.0008*	0.0012	*0.001*	*0.0006*	*0.0019*	*0.0019*	*0.0032*
	0.5-1.25	*0.0108*	0.005	0.6958	*0.0008*	0.0019	*0.001*	*0.0006*	*0.0019*	*0.0019*	*0.0032*
North of Ponding Area											
45	0-0.5	*0.0109*	*0.005*	0.9611	*0.0008*	0.0013	*0.0011*	*0.0006*	*0.0021*	*0.0022*	*0.0044*
46	0-0.5	*0.0135*	*0.0045*	0.9027	0.0008	0.0019	*0.001*	*0.0006*	*0.0023*	*0.0019*	*0.003*
47	0-0.5	*0.0117*	*0.0043*	0.5445	*0.0009*	0.0012	*0.001*	*0.0005*	*0.0017*	*0.0018*	*0.002*
48	0-0.5	*0.0161*	0.0109	1.7932	*0.001*	0.0025	*0.0011*	*0.0005*	*0.0019*	*0.0021*	*0.0024*
49	0-0.5	*0.0118*	*0.0047*	0.5458	*0.0007*	0.0008	*0.0007*	*0.0006*	*0.0025*	*0.0015*	*0.0037*
50	0-0.5	*0.0118*	*0.0047*	0.5622	*0.0007*	0.0008	*0.0007*	*0.0006*	*0.0025*	*0.0015*	*0.0037*
51	0-0.5	*0.0118*	*0.0047*	0.5458	*0.0007*	0.0008	*0.0007*	*0.0006*	*0.0025*	*0.0015*	*0.0037*
52	0-0.5	*0.0161*	0.0115	1.9456	*0.001*	0.0022	*0.0011*	*0.0005*	*0.0019*	*0.0021*	*0.0024*
53	0-0.5	*0.0161*	0.0112	2.0021	*0.001*	0.0025	*0.0011*	*0.0005*	*0.0019*	*0.0021*	*0.0024*
West of Ponding Area											
58	0-0.5	*0.0109*	*0.005*	1.033	*0.0008*	0.0011	*0.0011*	*0.0006*	*0.0021*	*0.0022*	*0.0044*
	1.5-2.0	*0.0109*	*0.005*	1.0331	*0.0008*	0.0012	*0.0011*	*0.0006*	*0.0021*	*0.0022*	*0.0044*
	3.0-3.5	*0.0109*	*0.005*	1.002	*0.0008*	0.0011	*0.0011*	*0.0006*	*0.0021*	*0.0022*	*0.0044*
Section 34 Area											
55	0-0.5	*0.0145*	0.0134	1.544	*0.0008*	0.004	*0.0011*	*0.0005*	*0.002*	0.0025	0.0171
56	0-0.5	0.0155	*0.0027*	0.8865	*0.0008*	0.002	*0.0017*	*0.0007*	*0.0023*	*0.0031*	0.0144
57	0-0.5	*0.015*	0.006	1.2884	*0.001*	0.004	*0.0012*	*0.0005*	*0.0021*	*0.0023*	0.0305

Notes:

1 - XRF results are semi-quantitative: concentrations are intended for screening-level evaluation and relative comparison only and are not equivalent to laboratory-derived values

Sample Locations considered to be elevated in uranium-associated metals

2 - Data were collected using a field portable X-ray florescence (XRF) analyzer operated in soil mode in accordance with the manufacture's specifications

3 - Reported concentrations represent in-situ measurements and may be influenced by soil moisture content, grain size, surface heterogeneity, and matrix effects

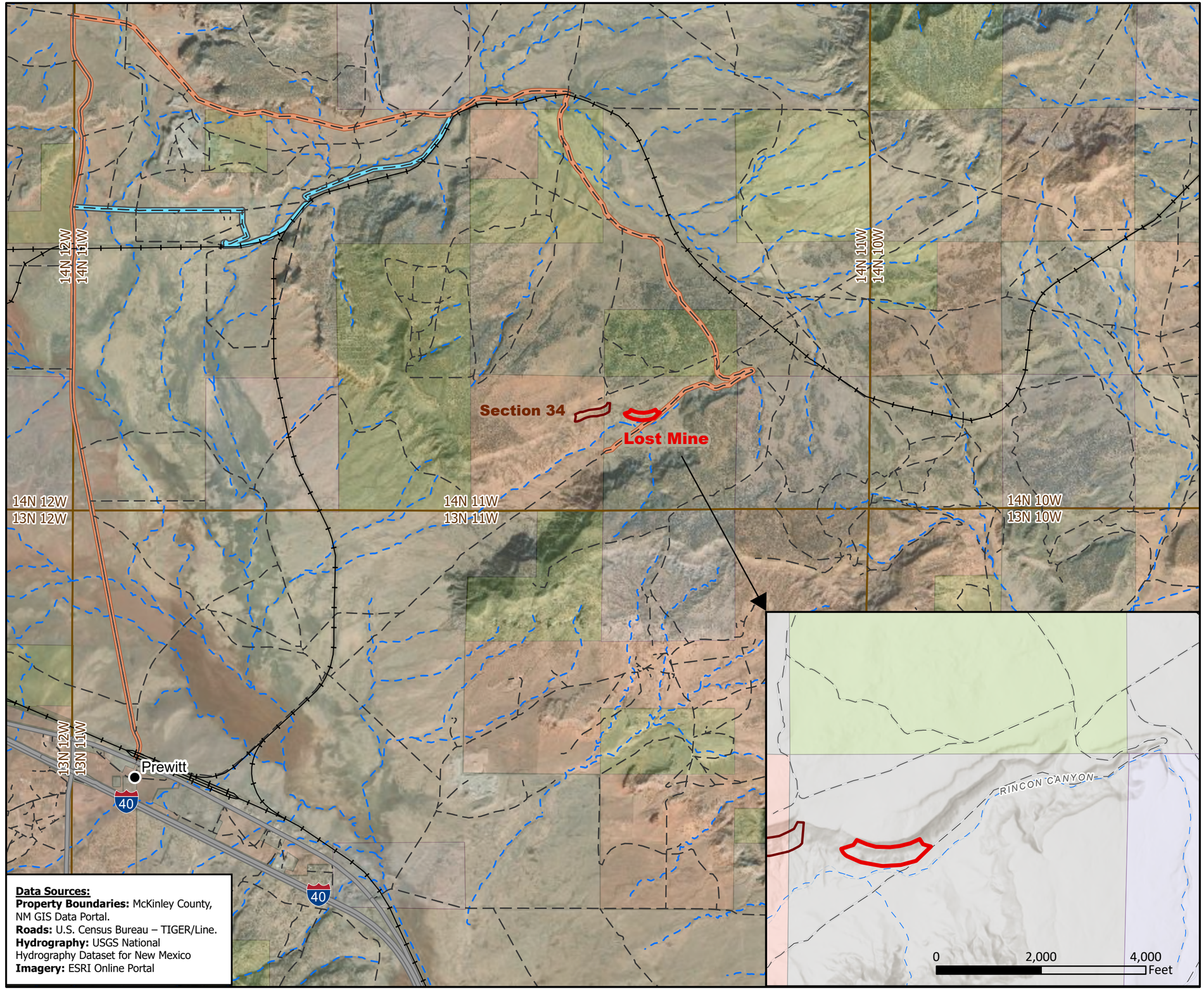
Results Above Background

4 - Values in *Red Italics* were at or below the error for the specified element during the scan.

FIGURES

Figure 1

Mine Location and Regional Features



Site Feature
- Lost Mine Claim Boundary
- Section 34 Mine Claim Boundary
- Township Range

Property Ownership
- Federal Ownership
- State Owership
- Private Ownership
- Navajo Nation Ownership

- Highway
- Paved Roads (State and County)
- Unpaved Roads
- Route to Site
- Washout Bypass
- Railroads
- Ephemeral Water Course

N

0 5,000 10,000 Feet

1:56,000

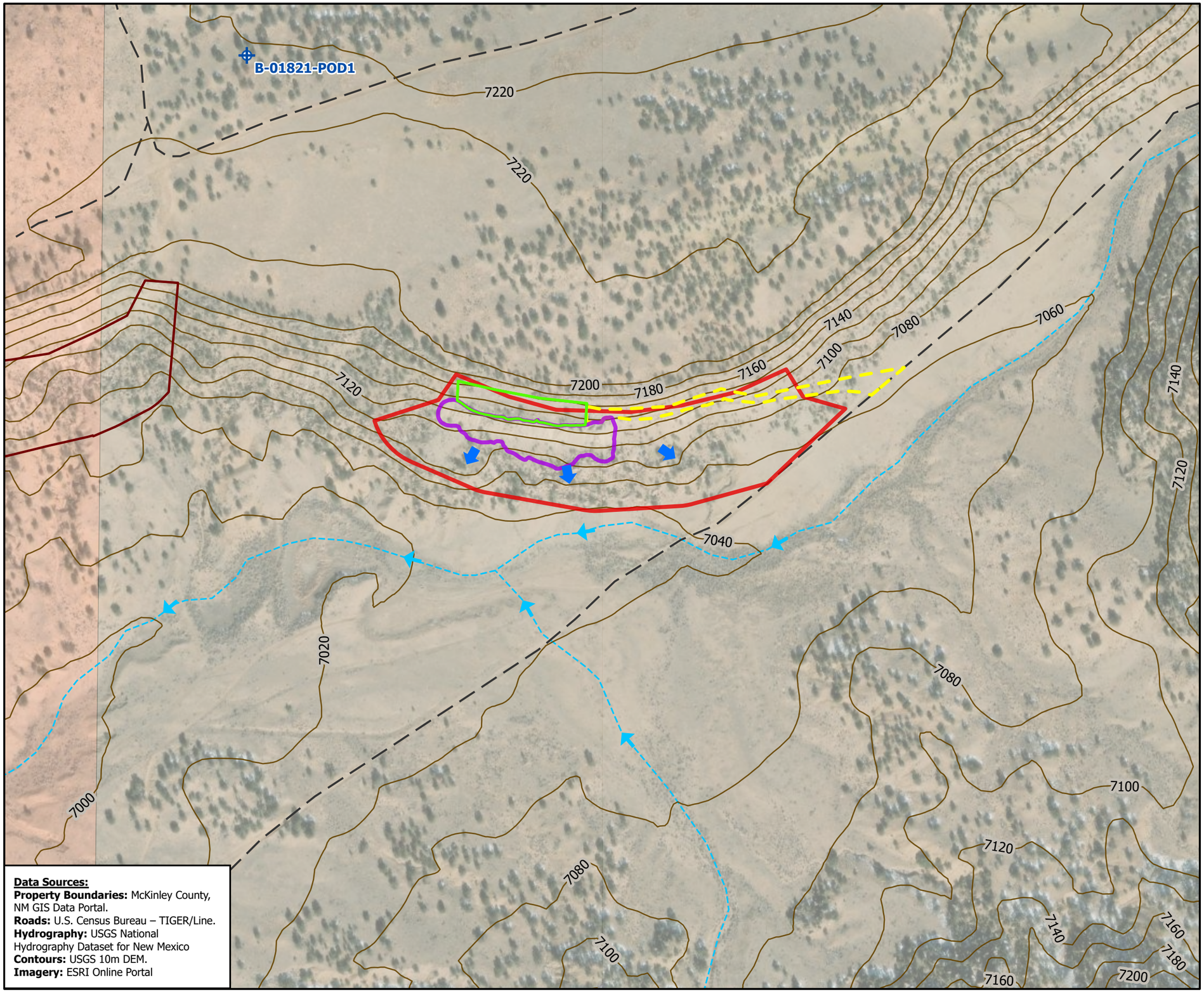
Data Sources:
Property Boundaries: McKinley County, NM GIS Data Portal.
Roads: U.S. Census Bureau – TIGER/Line.
Hydrography: USGS National Hydrography Dataset for New Mexico
Imagery: ESRI Online Portal

Stage 1 Site Assessment

Lost Mine
McKinley County, New Mexico

PARSONS

V:\NMED_Lost_Mine\338_Lost_Mine\Figure 1 - Mine Location and Regional Features - Layout. Date: 1/20/2026



Data Sources:
Property Boundaries: McKinley County, NM GIS Data Portal.
Roads: U.S. Census Bureau – TIGER/Line.
Hydrography: USGS National Hydrography Dataset for New Mexico
Contours: USGS 10m DEM.
Imagery: ESRI Online Portal

Figure 2

Mine Site Features

Site Features
- Lost Mine Claim Boundary
- Section 34 Mine Claim Boundary
- Historic Access Road
- Rim Strip Area
- Waste Pile Area
- Contours (20ft Interval)
- Unpaved Roads
- Private Water Well
- Ephemeral Water Course
- Flow Direction
- Approximate Overland Water Flow Direction

Property Ownership
- Navajo Nation Ownership
- Private Ownership

N

0 410 820 Feet

1:4,200

Stage 1 Site Assessment
Lost Mine
McKinley County, New Mexico

PARSONS

V:\NMED_Lost_Mine\338_Lost_Mine\Figure 2 - Mine Site Features - Layout. Date: 1/27/2026

Figure 3

Areas of Investigation

Site Feature
- Lost Mine Claim Boundary
- Section 34 Mine Claim Boundary
- Area of Investigation
- Areas of Special Interest
- Background Survey Area
- Contours (20ft Interval)
- Unpaved Roads
- Ephemeral Water Course
- Drainage Pond

Property Ownership
- Navajo Nation Ownership
- Private Ownership

Note:
Area of Investigation includes a 100-foot buffer around the Lost Mine Claim Boundary and the private portion of the Section 34 Mine Claim Boundary. Areas of Special Interest include: a 20-foot buffer on either side of the potentially impacted ephemeral water course and the site access road.

N

0 410 820 Feet

1:4,200

Data Sources:
Property Boundaries: McKinley County, NM GIS Data Portal.
Roads: U.S. Census Bureau – TIGER/Line.
Hydrography: USGS National Hydrography Dataset for New Mexico
Contours: USGS 10m DEM.
Imagery: ESRI Online Portal

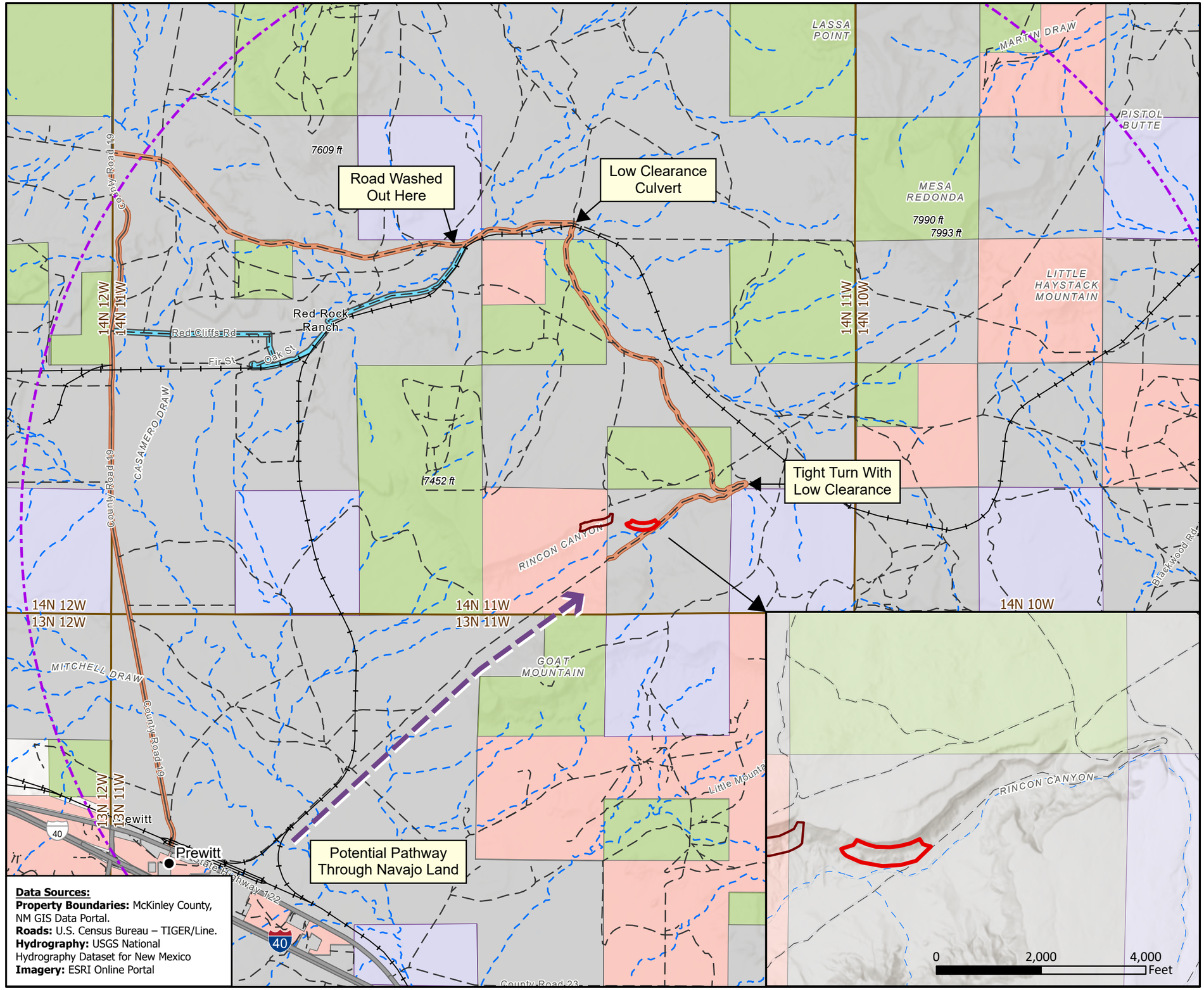
Stage 1 Site Assessment
Lost Mine
McKinley County, New Mexico

PARSONS

V:\NMED_Lost_Mine\338_Lost_Mine\Figure 3 - Proposed Site Surveys - Layout_For Preliminary Investigation. Date: 1/21/2026

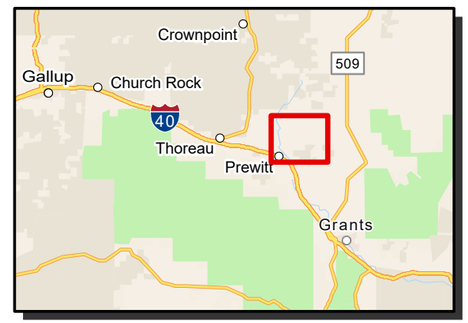
Figure 4

Site Access



Site Feature

- Lost Mine Claim Boundary
- Section 34 Mine Claim Boundary
- Township Range
- Community/City
- 5 Miles Radius Around Project Area
- State Owership
- Private Ownership
- Navajo Nation Ownership
- Route to Site
- Washout Bypass
- Potential Pathway Through Navajo Land
- Highway
- Paved Roads (State and County)
- Highway
- Railroads
- Ephemeral Water Course



N

0 5,000 10,000 Feet

1:60,000

Data Sources:
Property Boundaries: McKinley County, NM GIS Data Portal.
Roads: U.S. Census Bureau – TIGER/Line.
Hydrography: USGS National Hydrography Dataset for New Mexico
Imagery: ESRI Online Portal

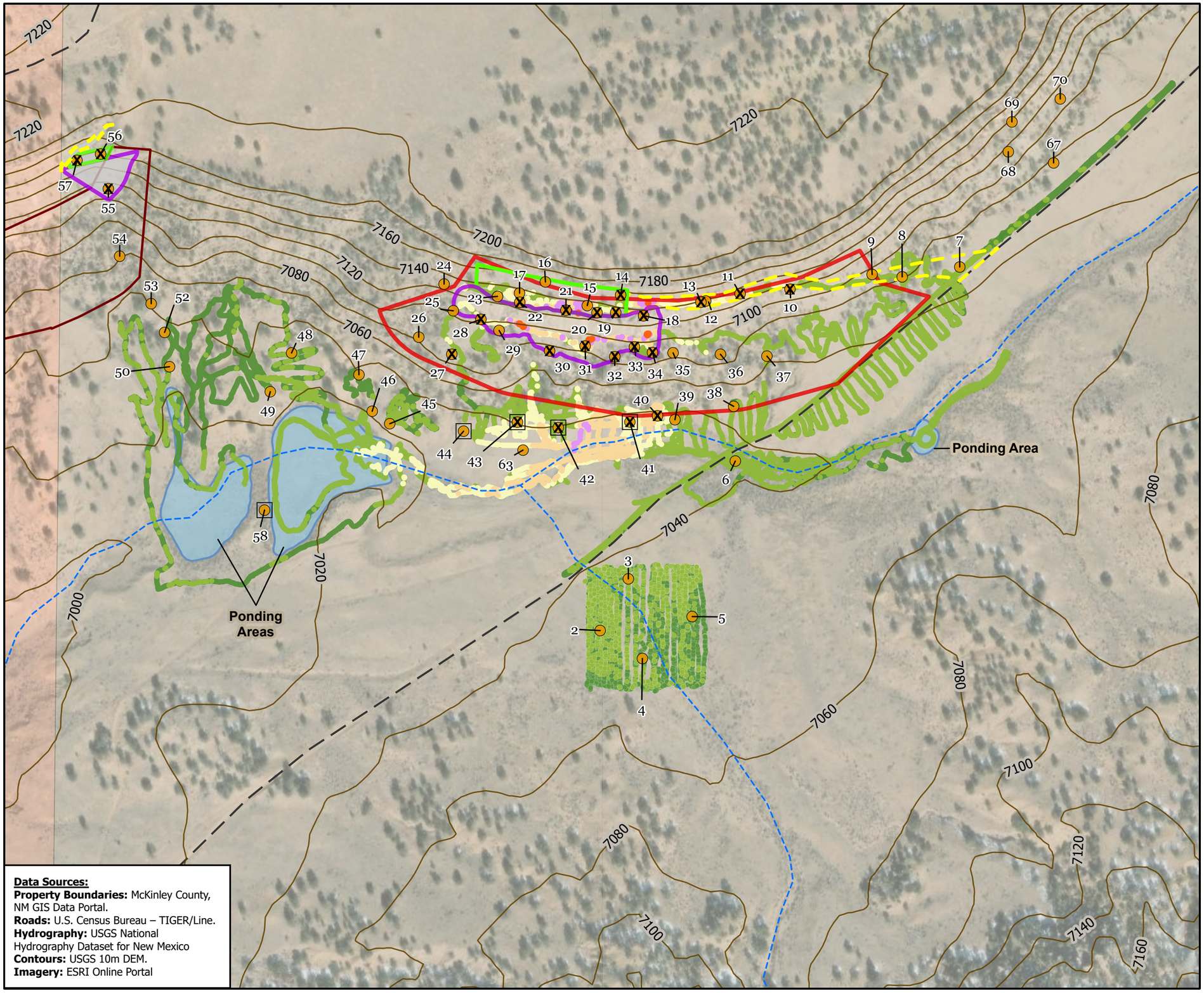
Stage 1 Site Assessment
Lost Mine
McKinley County, New Mexico

PARSONS

V:\NMED_Lost_Mine\338_Lost_Mine\Figure 4 - Site Access - Layout. Date: 1/20/2026

Figure 5

Field Sampling Results



Site Features
- Lost Mine Claim Boundary
- Section 34 Mine Claim Boundary
- Historic Access Road
- Rim Strip Area
- Waste Pile Area
- Section 34 Mine Historic Access Road
- Section 34 Waste Pile
- Section 34 Mine Bench Cut
- XRF Sample Location
- XRF Sample with Elevated Metals
- Subsurface Sample Location
- Contours (20ft Interval)
- Unpaved Roads
- Ephemeral Water Course
- Drainage Pond

Property Ownership
- Navajo Nation Ownership
- Private Ownership

Gamma Count Rate (CPM)
- <12,000 (Background)
- 12,000 - 24,000 (Investigation Level (IL) = 2x Background
- 24,000 - 36,000 (1.5x IL)
- 36,000 - 48,0000 (2x IL)
- 48,000 - 60,000 (2.5x IL)
- >60,000 (> 2.5x IL)

N

0 350 700 Feet

1:3,600

Data Sources:
Property Boundaries: McKinley County, NM GIS Data Portal.
Roads: U.S. Census Bureau – TIGER/Line.
Hydrography: USGS National Hydrography Dataset for New Mexico
Contours: USGS 10m DEM.
Imagery: ESRI Online Portal

Stage 1 Site Assessment

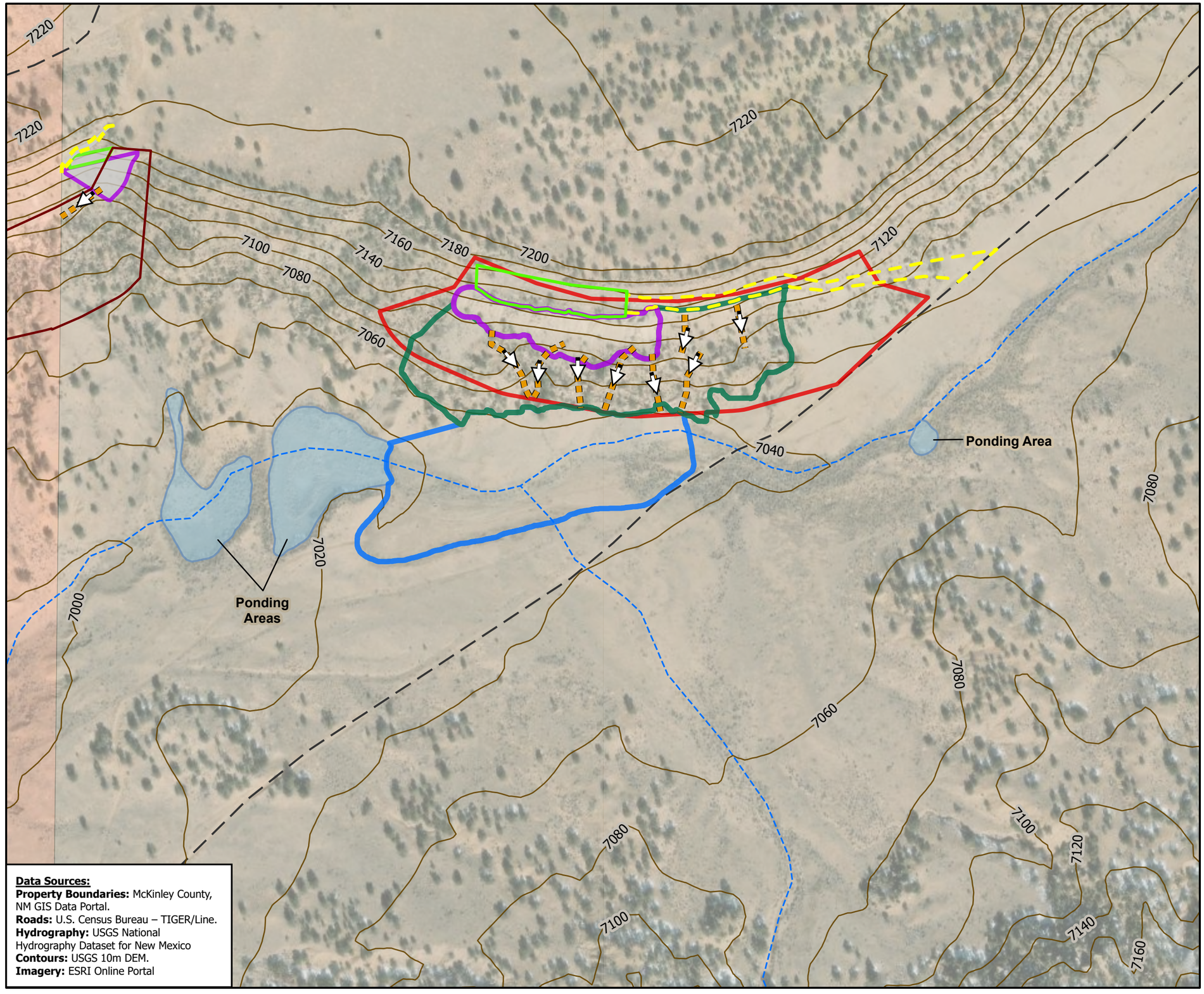
Lost Mine
McKinley County, New Mexico

PARSONS

V:\NMED_Lost_Mine\338_Lost_Mine\Figure 5 - Field Sampling Results - Layout. Date: 1/21/2026

Figure 6

Features Impacted by Mining Activities



Site Features and Impacted Areas
- Lost Mine Claim Boundary
- Section 34 Mine Claim Boundary
- Historic Access Road
- Rim Strip Area
- Waste Pile Area
- Alluvial Area
- Colluvial Area
- Section 34 Mine Historic Access Road
- Section 34 Waste Pile
- Section 34 Mine Bench Cut
- Contours (20ft Interval)
- Unpaved Roads
- Ephemeral Water Course
- Drainage Pond
- Transport Pathways - Drainage
- Flow Direction

Property Ownership
- Navajo Nation Ownership
- Private Ownership

N

0 350 700 Feet

1:3,600

Data Sources:
Property Boundaries: McKinley County, NM GIS Data Portal.
Roads: U.S. Census Bureau – TIGER/Line.
Hydrography: USGS National Hydrography Dataset for New Mexico
Contours: USGS 10m DEM.
Imagery: ESRI Online Portal

Stage 1 Site Assessment

Lost Mine
McKinley County, New Mexico

PARSONS

V:\NMED_Lost_Mine\338_Lost_Mine\Figure 6 - Features Impacted by Mining Activities - Layout. Date: 1/21/2026

APPENDIX A – TITLE SEARCH FINDINGS: LOST MINE

Title Search Findings: Lost Mine		
Aliases: Section 35 Strip, Berryhill-Elkins		
Ownership Details	Current:	Surface Land Status: Private - Elkins, Lynn Family Limited Partnership (as of May 9, 2000)
		Mineral: Private - Uranium Energy Corp. (as of 2007)
	Historic:	Surface: Lynn E. Elkins, Fred V. Elkins, Hattie B Elkins
		Mineral: Annie May Berryhill, Wallace A. Berryhill, Adrian Berryhill
Encumbrances, liens, ROWs, or restrictions:		Subject to ingress/egress for Uranium Energy Corp. mineral rights.
PRP status, if applicable:		Not applicable
Under federal, state, tribal or voluntary cleanup program?:		Not under any dedicated site-specific program.
Coordinates (Lat, Long):		35.40264, -107.97506
Mine Summary & Description:		The workings consist of 100 ft x 400 ft surface rim cuts below 70 ft below the mesa. Initial and final production of uranium from Lost Mine both were indicated as being in 1954.
Additional Information:		Potentially other unnamed / unidentified historic surface and mineral ownership details.

Notes:
ROW = right-of-way
PRP = potentially responsible party
Lat = latitude
Long = longitude
Ft = feet

Attachments:

1 – **Warranty Deed** – Lynn Elkins Family Limited Partnership, LLP. May 9, 2000.

2 – **Warranty Deed** – Berryhill, February 8, 1950.

3 – **Mineral Deed** – Uranium Energy Corp, 2007.

References:

McKinley County Clerks Office. https://co.mckinley.nm.us/190/County-Clerk. Accessed 22 September 2025.

New Mexico Bureau of Mines and Mineral Resources, 1980. Abandoned or Inactive Uranium Mines in Mexico. Open-File Report 148.

New Mexico Environment Department, Freedom of Information Records Request. https://nmenv.justfoia.com/publicportal/home/track. Accessed 22 September 2025.

New Mexico Environment Department Formerly Operating Uranium Mine and Mill Sites Dashboard. https://www.arcgis.com/apps/dashboards/690621694d4e4906b2ae2886f528eec1. Accessed 22 September 2025.

New Mexico State Land Office Land Status. https://mapservice.nmstatelands.org/landstatus/ Accessed 22 September 2025.

APPENDIX B – TIDEWATER, INC. LOST MINE STAGE 1 GAMMA SURVEY REPORT

Stage 1 Uranium Mine Site Assessment Work Plan

NMED Lost Mine Stage 1 Gamma Survey Report

Prepared for:

PARSONS

1050 W. Washington Street, Suite 114,
Tempe, AZ 85288

Prepared by:

TIDEWATER INC
ENGINEERS / SCIENTISTS / PROGRAM MANAGERS

1804 Tribute Road, Suite B
Sacramento, CA 95816

December 2025

Introduction and Purpose

Parsons is the prime contractor with Tidewater providing subcontractor support for gamma surveying and radiological characterization. This Gamma Survey Radiation Survey Report summarizes the work performed and the results for the Stage 1 Uranium Site Assessment (Stage 1 Assessment) at Lost Mine (Site), located in northern New Mexico (**Figure 1**). Due to its close proximity, a portion of Section 34 Mine was included in these activities. The objectives were to perform a gamma survey for the purpose of developing the Stage 2 work to be performed. Results of the work will guide subsequent phases of the investigation and potential remedial planning in coordination with the New Mexico Environment Department (NMED) and the New Mexico Energy, Minerals, and Natural Resources Department (EMNRD).

The Stage 1 Assessment was conducted to establish background radiological levels and identify areas requiring further evaluation. Conditions that may influence subsequent investigation activities or remedial actions were also identified. This broad-scale assessment of surface radiological conditions will help focus future, higher-resolution investigations on areas with the greatest potential for elevated radiological impacts. Together, these tasks will provide a comprehensive foundation for understanding current site conditions and prioritizing follow-up investigation activities.

Target Radionuclides

Table 1 provides information on the identified target radionuclides selected for the Site. The target radionuclides were selected based on the radionuclides associated with mining operations. It should be noted that the identified target radionuclides listed in the table below do not include their respective decay progeny.

Table 1. Target Radionuclides for the Site

Radionuclide	Half-Life	Principal Emissions
Radium-226	1.6E03 yr	4.78, 4.60 MeV alpha; 0.186 MeV gamma
Uranium-234	2.5E05 yr	4.72, 4.77 MeV alpha; 0.053 MeV gamma
Uranium-235	7.0E08 yr	4.39, 4.36 MeV alpha; 0.18, 0.14 MeV gamma
Uranium-238	4.5E09 yr	4.19, 4.14 MeV alpha;

Instrumentation

The gamma radiation surveys were performed by qualified radiological control technicians following guidance of Tidewater standard operating procedure (SOP) RSP-022, Gamma Scanning Survey. **Table 2** provides a summary of the instrumentation used for the gamma radiation surveys.

The gamma radiation surveys were conducted using Ludlum Model 44-10 (2-inch x 2-inch NaI) detectors. The detectors are compatible with general purpose survey meters, ratemeters, and scalers for high energy gamma detection of approximately 60 keV to 2 MeV range.

For gamma walkover surveys (GWSs), the NaI detector(s) was coupled with a Ludlum Model 3000 meter. The Ludlum Model 3000 is a general purpose ratemeter and scaler with digital

displays for use with a single detector. The Ludlum Model 3000 meter was connected via Bluetooth to a touch enabled data logger, sub-meter GPS receiver. The system was set to record data at 1-second intervals. Data to be recorded were the sequence number, longitude, latitude, easting, northing, date, timestamp, file name, and count rate. The coordinate system used was State Plane 1983 - New Mexico FIPS 3003 (US Feet).

Table 2. Gamma Radiation Survey Instrumentation

Meter	Serial Number	Detector	Serial Number	Calibration Due Date	Purpose
Ludlum 3000	25039953	Ludlum 44-10	PR373560	09 Jul 26	Gamma Surveys
Ludlum 3000	25039967	Ludlum 44-10	PR355767	09 Jul 26	Gamma Surveys

Investigation Approach

Gamma Walkover Surveys

GWS were performed with a Ludlum 44-10 (2-inch x 2-inch NaI detector) connected to a Ludlum Model 3000 and to a GPS. The detectors were suspended approximately 4-6 inches over the surface being measured. The surveyor moved at a maximum rate of approximately 0.5 meters per second.

Prior to initiation of the survey, the name of the technician performing the survey and the area being surveyed were entered into the data logger. The data logger records the instrument and detector serial number, the date, and the timestamp of data collected.

The site was divided into the areas on the hillside (waste piles/source materials and the colluvial area) and the lower basin (alluvial area). A background area was used to establish background and an action level (twice the mean result of the background area). Background surveys were performed utilizing the same method as those to be used in the investigation areas. Areas of investigation are shown on **Figure 2**. **Appendix A** provides the processed data for the gamma walkover surveys.

Instrument Calibration

Field instruments were calibrated at least annually with National Institute of Standards and Technology (NIST) traceable sources, and to radiation emission types and energies that will provide detection capabilities similar to the nuclides of concern. Copies of instrument calibration certificates were maintained on site.

Functional Checks

Radiological instrumentation was used, operated, and maintained by project Health Physics Technicians (HPT) under the supervision of a Certified Health Physicist. Functional checks were performed daily prior to use in accordance with Tidewater procedure, RS-013.0, "*Routine Operability of Field Instruments*". **Appendix B** provides the calibration certificates for the instruments used for the survey.

Scanning Minimum Detectable Concentration and Minimum Detectable Count Rate

Scan Minimum Detectable Concentration (MDC) is determined based on the guidance described in MARSSIM, Revision 1, Section 6.7.2 – Scanning Sensitivity and

Decommissioning Health Physics, Second Edition, Section 9.3 – Scan MDC.

Scanning is performed to identify areas of elevated activity in the survey unit. The scan MDC depends on many of the same factors that influence the detection of contamination under static conditions: the level of the background radiation levels; the nature (type and energy of emissions) and relative distribution of potential contamination (point versus distributed source and depth of contamination; the intrinsic characteristics of the detector (efficiency, physical probe area, etc.); the desired level of confidence (type I and type II); and the surveyor's skill in recognizing an increase in the audible or display output of an instrument.

If one assumes constant parameters for each of the above variables, except for the specific radionuclide of interest, the scan MDC may be reduced to a function of the radionuclide alone. These calculations are provided in Section 6 of MARSSIM. The scan MDCs are determined based upon site-specific background data, using the equations below. The number of source counts required for a specific time interval utilizing MARSSIM Equation 6-8:

$$s_i = d'\sqrt{b_i}$$

Where:

d' = The performance factor based on required true and false positives rates. First scanning stage, a high rate (95%) of correct detections is required, and a correspondingly rate of false positives (60%) will be tolerated. From MARSSIM Table 6.5, the performance goal value is 1.38.

b_i = The number of background counts in the observation interval

Assuming that the source remains under the detector for 1 second (e.g., i=1) and the background count rate is the site-specific background, the value for bi is then calculated:

bi (counts) = (Background (cpm)) x (i (sec.)) x (1 min/60 sec)

The scan minimum detectable count rate (MDCR) is then calculated using the number of source counts required for a specific time interval is calculated by MARSSIM Equation 6-8:

$$s_i = d'\sqrt{b_i}$$

MARSSIM Equation 6-9:

MDCR (cpm) = (d') x (√bi (counts)) x (60 sec/1min)

The $MDCR_{surveyor}$ is calculated assuming a surveyor efficiency (p) of 0.5 (see MARSSIM page 6-45):

$MDCR_{SURVEYOR}$ (cpm) = MDCR (cpm)/(√p)

Using the above input parameters, the scan MDC necessary to yield the minimum detectable concentration is calculated using MARSSIM Equation 6-10 for structures and surfaces and MARSSIM Equation 6-11 for land areas (soils).

An example of the surface and structures scanning MDC at a 95 percent confidence level is calculated using the following equation, which is a combination of MARSSIM Equations 6-

8, 6-9 and 6-10:

$$MDC_{scan} = \frac{d'\sqrt{b_i}\left(\frac{60}{i}\right)}{\sqrt{p}\cdot\varepsilon_{tot}\cdot\frac{A}{100cm^2}}$$

Where:

d'	=	minimum detectable concentration level in dpm/100 cm^2
b_i	=	background counts during the observation interval
I	=	observation interval
P	=	surveyor efficiency (0.5)
ε_{tot}	=	total detection efficiency for radionuclide emission of interest (includes combination of instrument and surface efficiencies)
A	=	active area of the detector in cm^2

Data Evaluation

Data subsets were evaluated using the Microsoft Excel® data analysis tool and ProUCL Version 5.0 (USEPA, 2013). The data analysis tool was used to generate basic descriptive statistics. The summary tables included mean, median, mode, standard deviation, standard variance, kurtosis, minimum, maximum, and sample population count. **Table 3** provides a summary of the statistics for the gamma surveys.

Table 3. Gamma Radiation Survey Summary Statistics

Survey Area	Mean (cpm)	Median (cpm)	Standard Deviation	Minimum (cpm)	Maximum (cpm)
Background Area	11,762	11,800	860	7,900	14,500
Alluvial Area	17,622	13,500	8,953	7,400	53,000
Source/Colluvial Area	27,112	23,500	12,952	9,000	96,400

ProUCL software was used to provide similar general statistics and generated percentile information for the data subsets. ProUCL was also used to generate histograms, quantile-quantile (Q-Q) plots, and scatter plots for each data subset. Histogram plots are a graphical representation of a data series that condenses the data by taking many data points and grouping them into logical ranges or bins. The histogram will show the projected normal distribution curve of the data sets and indicating the mean and median on this curve. Q-Q plots provide a graphical view of how properties such as location, scale, and skewness are similar or different in the data set against a hypothetical curve. Scatter plots will graph the average, maximum, and minimum values per grid subset along two axes, with the x-axis indicating the result values and the y-axis indicating the grid number. Displaying the data on a scatter plot reveals any correlations present in the data set.

RESULTS

A total of 34,202 data points were collected as part of the Phase 1 Assessment of the Lost Mine Site. For the background area to establish an action level for the assessment, a total of 5,839 data points were collected. An action level (twice the mean of the background) was established at 23,525 cpm. **Figures 3 through 5** show the histogram, posting, and Q-Q plots for the background data set.

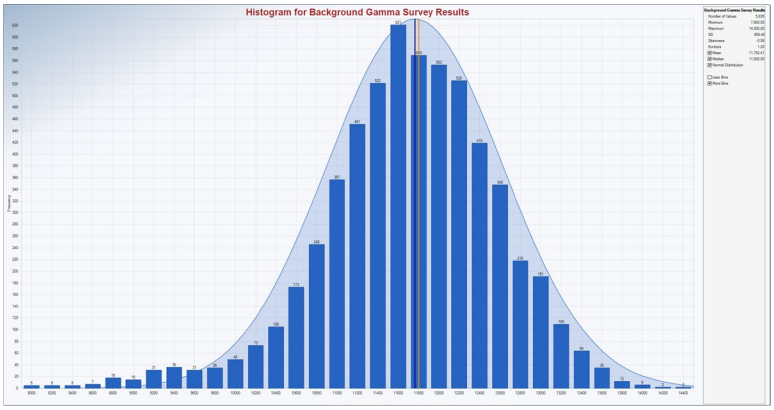


Figure 3. Histogram for Background Gamma Survey Results

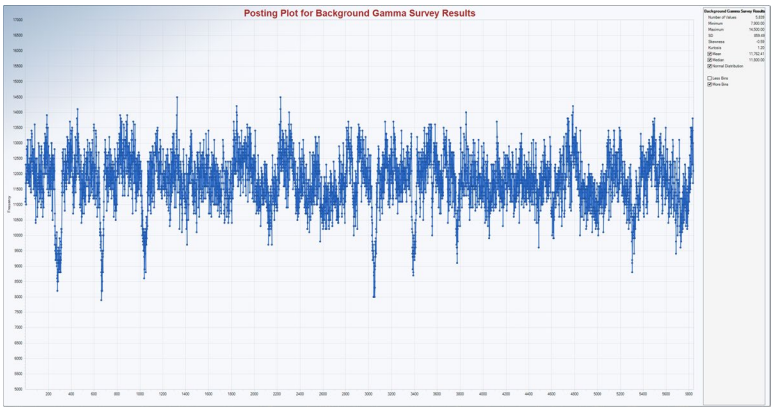


Figure 4. Posting Plot for Background Gamma Survey Results

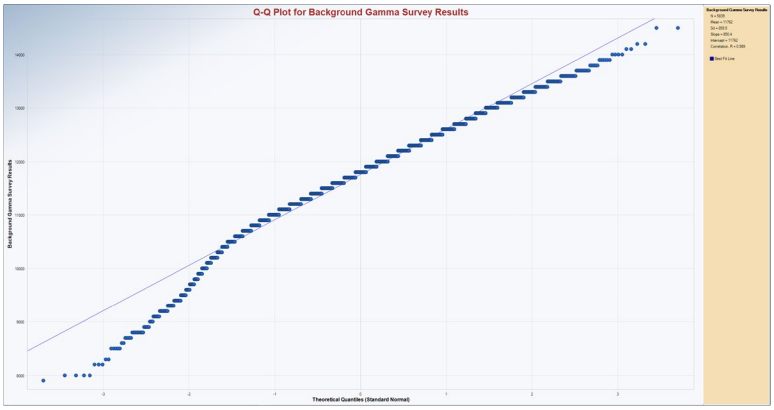


Figure 5. Q-Q Plot for Background Gamma Survey Results

Results of the mining area and colluvial area were mainly focused on the top and bottom of the waste piles. This includes the former haul road along the upper ridge of the waste piles. The maximum result was identified at the top of the slope with a result of 96,400 cpm. Nearly 50% of the data points collected from this area exceeded the action level. **Figures 6 through 8** show the histogram, posting, and Q-Q plots for the mining area/colluvial data set.

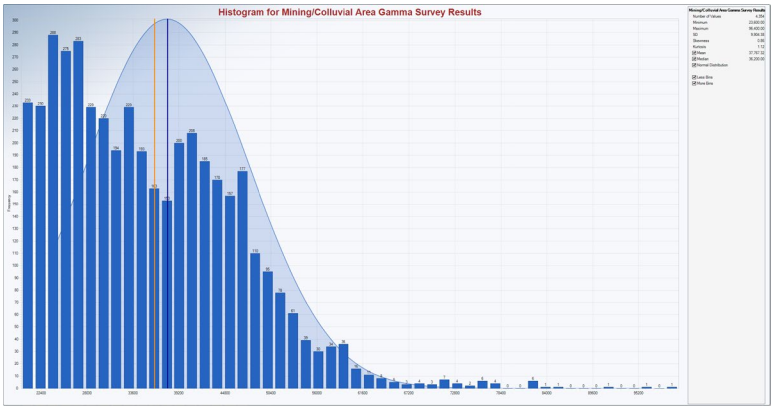


Figure 6. Histogram for Mining/Colluvial Area Gamma Survey Results

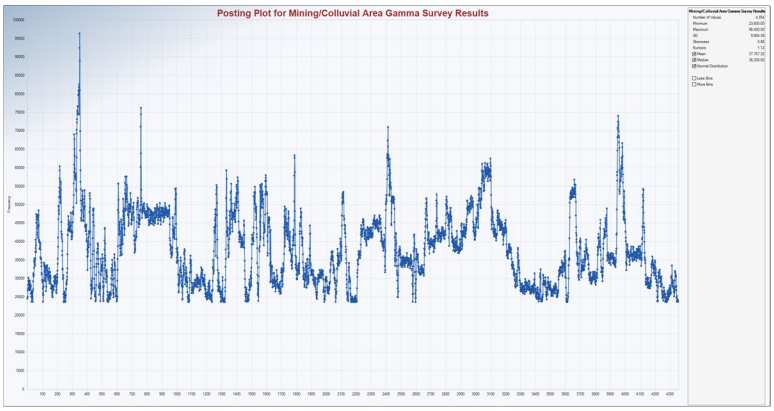


Figure 7. Posting Plot for Mining/Colluvial Area Gamma Survey Results

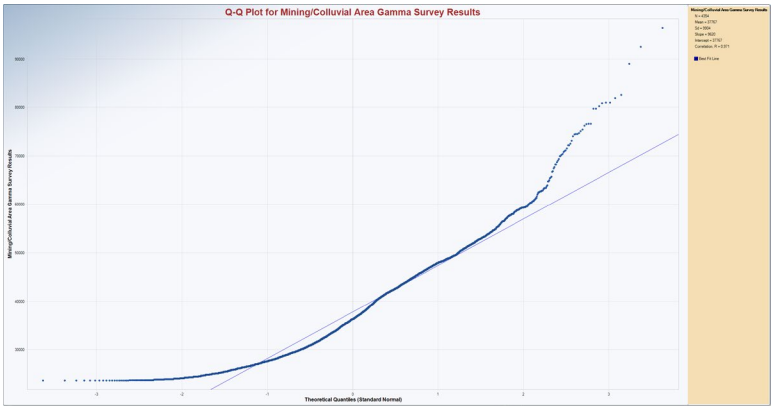


Figure 8. Q-Q Plot for Mining/Colluvial Area Gamma Survey Results

Results of the alluvial area (lower basin) included the areas from the bottom of the slope to the drainage swale (north/south) and main road to areas located west of the water body. The maximum result was identified in the drainage swale where runoff waste materials were visually present with a result of 53,000 cpm. Of 19,626 data points collected from this area, 4,038 data points exceeded the action level. **Figures 9 through 11** show the histogram, posting, and Q-Q plots for the alluvial data set.

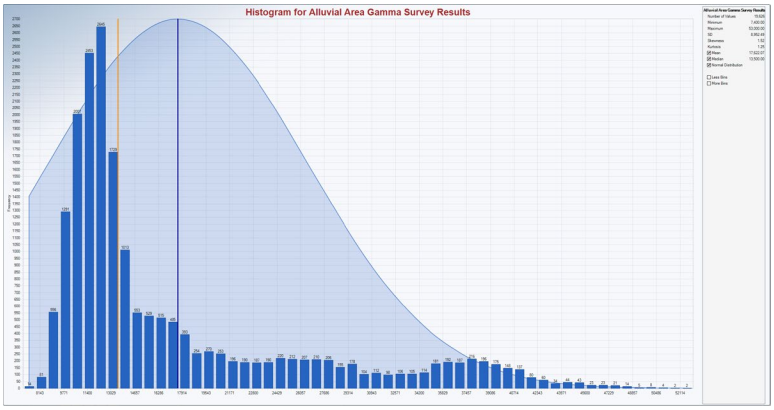


Figure 9. Histogram for Alluvial Area Gamma Survey Results

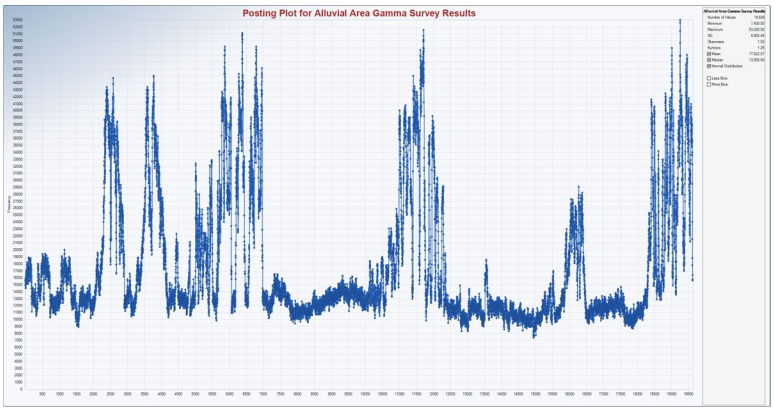


Figure 10. Posting Plot for Alluvial Area Gamma Survey Results

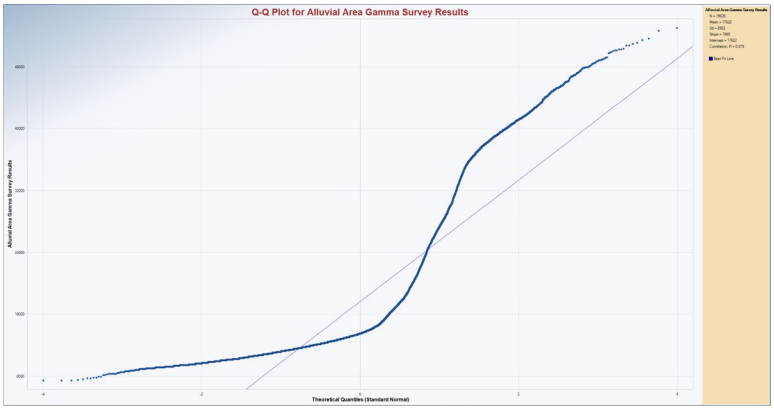


Figure 11. Q-Q Plot for Alluvial Area Gamma Survey Results

Figures 12 through 14 show the results posted on aerial maps of the site. Based on these results, the investigation area for the Lost Mine showed that the waste pile, colluvial area (drainage channels on the hillside), and the alluvial area showed significant impact from the historical mining operations. Additional investigations are required to further delineate the lateral and vertical extents of contamination.

Figures

Lost Mine Investigation

Prewitt, New Mexico

Background GWS Results

Count Rate Ranges (cpm)

- 7,900 - 11,800
- 11,800 - 14,500

Investigated Features

- Alluvial Area
- Colluvial Area
- Mining Activities

Statistics

Mean	11,762.41
Standard Error	11.25
Median	11,800.00
Mode	11,600.00
Standard Deviation	859.49
Sample Variance	738,715.06
Kurtosis	1.20
Skewness	(0.59)
Range	6,600.00
Minimum	7,900.00
Maximum	14,500.00
Count	5,839.00
Confidence Level(95.0%)	22.05

N

0 55 110 220 Feet

0 0.01 0.02 0.04 Miles

Lost Mine Investigation

Prewitt, New Mexico

Mining/Colluvial GWS Results

Count Rate Ranges (cpm)

- 9,000 - 10,930
- 10,930 - 23,525
- 23,525 - 30,000
- 30,000 - 45,000
- 45,000 - 96,400

Investigated Features

- Alluvial Area
- Colluvial Area
- Mining Activities

Statistics

Mean	27,111.86
Standard Error	138.56
Median	23,500.00
Mode	14,300.00
Standard Deviation	12,951.91
Sample Variance	167,751,903.79
Kurtosis	0.12
Skewness	0.83
Range	87,400.00
Minimum	9,000.00
Maximum	96,400.00
Count	8,737.00
Confidence Level(95.0%)	271.62

N

0 95 190 380 Feet

0 0.02 0.04 0.08 Miles

Lost Mine Investigation

Prewitt, New Mexico

Alluvial GWS Results

Count Rate Ranges (cpm)

- 7,400 - 11,760
- 11,760 - 23,525
- 23,525 - 30,000
- 30,000 - 40,000
- 40,000 - 53,000

Investigated Features

- Alluvial Area
- Colluvial Area
- Mining Activities

Statistics

Mean	17,622.07
Standard Error	63.90
Median	13,500.00
Mode	12,200.00
Standard Deviation	8,952.49
Sample Variance	80,147,118.37
Kurtosis	1.25
Skewness	1.52
Range	45,600.00
Minimum	7,400.00
Maximum	53,000.00
Count	19,626.00
Confidence Level(95.0%)	125.26

N

0 150 300 600 Feet

0 0.03 0.06 0.12 Miles

APPENDIX A

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:37:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765912	35.40050135	2680402.6311	1601113.040	11,100	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:37:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765916	35.40050126	2680402.5269	1601113.009	12,300	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:37:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765925	35.40049912	2680402.2296	1601112.230	11,700	175	10,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765927	35.40049867	2680402.1697	1601112.066	11,200	179	10,740	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765957	35.40049675	2680401.2898	1601111.367	11,000	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765987	35.40049277	2680400.3774	1601109.922	12,000	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766021	35.40048991	2680399.3758	1601108.881	11,900	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766057	35.40048656	2680398.3067	1601107.664	11,700	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766088	35.40048403	2680397.3921	1601106.745	11,800	210	12,600	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766152	35.40048363	2680395.4797	1601106.600	11,900	202	12,120	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766217	35.40048337	2680393.5213	1601106.509	11,800	196	11,760	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766273	35.40048284	2680391.8666	1601106.318	12,200	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766289	35.40048377	2680391.3761	1601106.660	12,800	227	13,620	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766294	35.40048382	2680391.2367	1601106.677	12,600	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766298	35.40048387	2680391.1274	1601106.697	12,900	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:37:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766298	35.40048373	2680391.1092	1601106.646	12,100	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766312	35.40048299	2680390.6934	1601106.376	11,800	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766314	35.40048298	2680390.6533	1601106.373	12,100	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766312	35.40048344	2680390.7058	1601106.540	12,200	222	13,320	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976631	35.40048342	2680390.7541	1601106.532	12,100	208	12,480	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766311	35.40048401	2680390.7175	1601106.747	13,100	206	12,360	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766312	35.40048412	2680390.7096	1601106.787	13,100	214	12,840	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766312	35.40048413	2680390.6907	1601106.790	12,100	207	12,420	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766314	35.40048411	2680390.6482	1601106.782	12,300	195	11,700	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766309	35.40048423	2680390.7909	1601106.828	11,700	193	11,580	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766302	35.40048434	2680391.0126	1601106.868	12,000	198	11,880	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97663	35.40048439	2680391.0731	1601106.886	12,100	204	12,240	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766302	35.40048473	2680390.9995	1601107.007	12,200	224	13,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766303	35.40048479	2680390.9847	1601107.029	12,100	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766324	35.40048312	2680390.3496	1601106.424	12,300	196	11,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766365	35.40048219	2680389.1298	1601106.085	11,700	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766453	35.4004819	2680386.4845	1601105.987	12,300	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766468	35.40048187	2680386.0374	1601105.975	11,800	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976651	35.40048175	2680384.8006	1601105.933	11,800	197	11,820	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976652	35.40048233	2680384.4997	1601106.144	11,600	191	11,460	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766516	35.40048258	2680384.6083	1601106.236	12,000	214	12,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766515	35.40048259	2680384.6574	1601106.239	12,500	200	12,000	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976652	35.40048255	2680384.5070	1601106.226	12,000	207	12,420	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:38:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766518	35.40048239	2680384.5512	1601106.167	11,600	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766525	35.40048237	2680384.3566	1601106.161	12,200	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766525	35.4004822	2680384.3639	1601106.099	13,100	236	14,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766517	35.40048222	2680384.5888	1601106.105	12,400	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766522	35.40048239	2680384.4495	1601106.165	12,000	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766523	35.40048241	2680384.4234	1601106.174	12,400	198	11,880	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:38:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766526	35.40048253	2680384.3349	1601106.218	11,900	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976652	35.40048246	2680384.4914	1601106.193	12,100	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766518	35.40048235	2680384.5716	1601106.153	11,400	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766522	35.40048224	2680384.4522	1601106.112	11,500	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:38:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766544	35.4004849	2680383.7737	1601107.082	11,400	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766593	35.40048656	2680382.3216	1601107.686	11,400	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:38:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766637	35.40049002	2680381.0080	1601108.949	12,500	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766778	35.40049501	2680376.8130	1601110.772	12,400	211	12,660	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766801	35.40049576	2680376.1426	1601111.045	12,600	216	12,960	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.40049833	2680374.2675	1601111.982	13,400	248	14,880	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766946	35.40049898	2680371.8235	1601112.222	13,300	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767032	35.40050027	2680369.2602	1601112.698	13,200	231	13,860	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767115	35.40050245	2680366.7808	1601113.492	13,300	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767187	35.40050261	2680364.6351	1601113.554	12,900	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767261	35.40050337	2680362.4307	1601113.835	12,400	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767339	35.40050318	2680360.0995	1601113.768	12,500	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976743	35.40050246	2680357.3824	1601113.512	12,700	225	13,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767514	35.40050268	2680354.8914	1601113.595	12,200	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767591	35.40050332	2680352.5954	1601113.831	12,100	203	12,180	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767669	35.40050186	2680350.2809	1601113.302	12,100	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767759	35.40050106	2680347.5779	1601113.015	12,300	220	13,200	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767848	35.40050116	2680344.9228	1601113.055	12,000	204	12,240	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768004	35.40049908	2680340.2807	1601112.304	12,700	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:39:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768026	35.40049875	2680339.6249	1601112.187	12,800	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:39:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768087	35.40049956	2680337.8201	1601112.484	11,500	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:39:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768165	35.40049969	2680335.4877	1601112.536	12,000	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:39:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768246	35.40050101	2680333.0638	1601113.017	12,400	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:39:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768335	35.40050115	2680330.4107	1601113.073	12,000	220	13,200	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768426	35.40050084	2680327.7081	1601112.965	12,800	197	11,820	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768512	35.40050163	2680325.1465	1601113.256	12,000	191	11,460	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768596	35.40050074	2680322.6534	1601112.934	11,700	200	12,000	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768696	35.40049969	2680319.6516	1601112.558	12,000	206	12,360	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768789	35.40049794	2680316.8862	1601111.924	12,400	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768874	35.40049603	2680314.3562	1601111.233	11,300	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768972	35.40049515	2680311.4326	1601110.917	12,400	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769064	35.4004948	2680308.7086	1601110.795	12,100	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769166	35.40049167	2680305.6420	1601109.658	13,600	220	13,200	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769233	35.40048604	2680303.6439	1601107.613	11,900	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769275	35.40048011	2680302.4048	1601105.454	11,600	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769312	35.40047462	2680301.2931	1601103.459	11,700	201	12,060	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769322	35.4004687	2680300.9917	1601101.305	12,200	213	12,780	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769326	35.4004635	2680300.8588	1601099.411	12,500	196	11,760	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769319	35.40045759	2680301.0759	1601097.262	11,800	184	11,040	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769309	35.40045141	2680301.3618	1601095.010	11,200	189	11,340	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:39:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769322	35.40044534	2680300.9890	1601092.801	10,500	169	10,140	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769364	35.40044158	2680299.7294	1601091.436	10,400	176	10,560	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769407	35.4004358	2680298.4470	1601089.335	11,600	206	12,360	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769447	35.40043018	2680297.2456	1601087.292	12,300	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769516	35.40042669	2680295.1768	1601086.022	11,800	183	10,980	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769606	35.40042383	2680292.5062	1601084.985	11,300	191	11,460	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769676	35.40042151	2680290.4140	1601084.146	11,300	182	10,920	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769753	35.40042042	2680288.1364	1601083.750	12,100	234	14,040	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769772	35.40041858	2680287.5430	1601083.084	12,300	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40041891	2680288.1401	1601083.202	12,500	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769707	35.40042328	2680289.4937	1601084.789	12,200	216	12,960	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769636	35.40042631	2680291.6140	1601085.890	12,500	205	12,300	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769561	35.40042734	2680293.8353	1601086.261	11,600	173	10,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976948	35.40042901	2680296.2640	1601086.867	11,400	197	11,820	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:39:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769394	35.40043268	2680298.8349	1601088.199	10,600	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769307	35.40043723	2680301.4286	1601089.851	11,300	201	12,060	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769243	35.40044102	2680303.3461	1601091.227	11,400	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976918	35.40044191	2680305.2088	1601091.546	10,900	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769163	35.40044138	2680305.7270	1601091.355	11,700	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769186	35.40044203	2680305.0206	1601091.592	11,500	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:39:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976918	35.40044955	2680305.2147	1601094.328	11,700	184	11,040	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769185	35.40045825	2680305.0620	1601097.495	11,800	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:39:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769209	35.40046679	2680304.3543	1601100.603	11,900	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:40:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769243	35.40047503	2680303.3623	1601103.604	12,000	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769286	35.40048385	2680302.0723	1601106.817	11,900	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769317	35.40049195	2680301.1485	1601109.768	12,000	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769333	35.40049859	2680300.6831	1601112.185	13,000	236	14,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976935	35.40050227	2680300.1642	1601113.525	11,900	166	9,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40050213	2680299.4923	1601113.476	11,600	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769383	35.40050195	2680299.1820	1601113.410	11,100	191	11,460	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769388	35.40050167	2680299.0555	1601113.307	11,700	211	12,660	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769391	35.40050124	2680298.9415	1601113.153	12,900	214	12,840	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769392	35.40050123	2680298.9100	1601113.147	11,700	185	11,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769394	35.4005011	2680298.8632	1601113.102	11,700	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.40050093	2680298.8371	1601113.040	12,100	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769394	35.40050083	2680298.8495	1601113.001	12,300	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769396	35.40050094	2680298.7996	1601113.041	11,900	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769398	35.40050077	2680298.7453	1601112.981	11,400	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769393	35.40050017	2680298.8827	1601112.762	11,600	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97694	35.40049583	2680298.6783	1601111.183	11,500	191	11,460	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769401	35.40049509	2680298.6389	1601110.915	11,200	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769385	35.40049257	2680299.1290	1601109.996	11,700	205	12,300	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769386	35.40049092	2680299.0854	1601109.396	12,600	220	13,200	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769372	35.40048994	2680299.5099	1601109.038	11,900	192	11,520	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:40:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769367	35.40048983	2680299.6589	1601108.999	12,100	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769359	35.40048953	2680299.9149	1601108.887	11,800	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769372	35.40048772	2680299.5225	1601108.229	11,600	181	10,860	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769378	35.40048694	2680299.3409	1601107.948	11,000	177	10,620	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769358	35.40048531	2680299.9207	1601107.352	10,900	200	12,000	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769368	35.40048382	2680299.6400	1601106.810	10,900	172	10,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	11:40:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769381	35.40048421	2680299.2479	1601106.953	11,900	211	12,660	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769391	35.40048165	2680298.9500	1601106.021	12,900	226	13,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:40:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769393	35.4004796	2680298.8875	1601105.274	12,800	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769406	35.40047875	2680298.4980	1601104.965	11,500	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769398	35.40047662	2680298.7413	1601104.190	12,700	218	13,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769401	35.40047377	2680298.6409	1601103.153	11,700	185	11,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769396	35.40046958	2680298.7743	1601101.629	12,400	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769366	35.40046591	2680299.6673	1601100.290	12,300	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769351	35.40046185	2680300.1156	1601098.813	12,000	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:40:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769328	35.4004587	2680300.8024	1601097.665	11,400	174	10,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:40:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769326	35.40045686	2680300.8611	1601096.994	11,600	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:40:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769322	35.40045451	2680300.9754	1601096.139	10,600	170	10,200	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769331	35.40045357	2680300.7170	1601095.798	11,100	205	12,300	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976934	35.40044933	2680300.4434	1601094.256	11,200	173	10,380	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769357	35.40044506	2680299.9507	1601092.701	11,200	193	11,580	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40044014	2680299.4579	1601090.913	11,500	198	11,880	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769377	35.40043488	2680299.3326	1601088.996	11,500	185	11,100	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.40042974	2680298.8065	1601087.128	11,200	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769399	35.40042421	2680298.6811	1601085.113	11,100	174	10,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769415	35.40041283	2680298.1981	1601080.972	10,900	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769417	35.40041109	2680298.1204	1601080.341	11,400	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769419	35.40040571	2680298.0568	1601078.381	12,000	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769426	35.40039982	2680297.8589	1601076.237	12,600	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769403	35.40039426	2680298.5515	1601074.213	11,900	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769357	35.40038564	2680299.8915	1601071.075	12,500	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769348	35.40038386	2680300.1708	1601070.425	13,000	210	12,600	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976932	35.40037914	2680301.0001	1601068.709	12,200	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769289	35.40037642	2680301.9283	1601067.714	12,300	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769311	35.40037502	2680301.2727	1601067.209	12,300	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769336	35.40037116	2680300.5277	1601065.805	12,800	228	13,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769369	35.40036687	2680299.5276	1601064.243	12,300	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769386	35.40036159	2680299.0153	1601062.324	12,500	218	13,080	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:40:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769393	35.40035593	2680298.8157	1601060.263	13,300	233	13,980	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769406	35.40034931	2680298.4192	1601057.855	12,300	193	11,580	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769416	35.40034303	2680298.1299	1601055.567	12,000	184	11,040	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769409	35.40033646	2680298.3192	1601053.177	12,000	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769406	35.40032939	2680298.4100	1601050.604	12,600	226	13,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769398	35.40031847	2680298.6365	1601046.628	12,600	205	12,300	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:41:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769397	35.40031676	2680298.6738	1601046.008	13,200	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.40030689	2680298.7214	1601042.412	12,000	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.400305	2680298.7305	1601041.726	13,000	229	13,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976941	35.4003011	2680298.2962	1601040.308	12,200	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769412	35.40029596	2680298.2101	1601038.437	12,700	221	13,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769404	35.40029146	2680298.4495	1601036.799	13,100	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769416	35.40028584	2680298.0822	1601034.754	12,500	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769419	35.40028052	2680298.0151	1601032.816	13,200	233	13,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769437	35.40027493	2680297.4772	1601030.781	13,500	223	13,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976944	35.40026935	2680297.3723	1601028.752	13,900	245	14,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769454	35.40026465	2680296.9533	1601027.042	13,600	223	13,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769455	35.40025882	2680296.9064	1601024.920	13,000	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769455	35.40025324	2680296.9047	1601022.888	11,500	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769473	35.40024721	2680296.3740	1601020.694	12,000	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976946	35.40024102	2680296.7538	1601018.443	12,300	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976945	35.40023489	2680297.0557	1601016.210	12,400	215	12,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769451	35.40022927	2680297.0087	1601014.163	12,300	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769448	35.40022252	2680297.1145	1601011.707	12,400	231	13,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976945	35.40021538	2680297.0544	1601009.108	13,500	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769451	35.4002085	2680297.0065	1601006.605	12,700	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769443	35.40020116	2680297.2454	1601003.933	11,900	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769454	35.40019484	2680296.9120	1601001.632	11,700	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769463	35.40018814	2680296.6393	1600999.194	12,100	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769452	35.40018133	2680296.9700	1600996.717	12,900	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769448	35.40017405	2680297.0753	1600994.066	11,300	172	10,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769457	35.40016772	2680296.8001	1600991.764	11,400	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769453	35.40016002	2680296.9397	1600988.960	11,800	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976944	35.40015298	2680297.3185	1600986.395	12,000	195	11,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769431	35.40013925	2680297.5736	1600981.398	12,000	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976943	35.40013681	2680297.6121	1600980.511	11,900	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769425	35.40013048	2680297.7417	1600978.208	11,500	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769428	35.40012247	2680297.6370	1600975.291	11,900	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976942	35.40011494	2680297.8929	1600972.551	12,600	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769412	35.40010898	2680298.1210	1600970.381	12,100	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976943	35.40010371	2680297.5898	1600968.463	11,600	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769456	35.40009822	2680296.8003	1600966.467	12,200	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769476	35.400092	2680296.2047	1600964.203	11,500	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769491	35.40008537	2680295.7427	1600961.790	12,000	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769505	35.40007785	2680295.3251	1600959.055	11,600	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769509	35.40007082	2680295.1993	1600956.495	11,300	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769508	35.40006423	2680295.2306	1600954.097	12,100	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769475	35.40005849	2680296.2192	1600952.007	11,600	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769437	35.4000523	2680297.3388	1600949.752	12,200	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769401	35.40003952	2680298.3996	1600945.097	12,400	213	12,780	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:41:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769396	35.40003743	2680298.5598	1600944.338	12,300	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769393	35.40003165	2680298.6489	1600942.234	12,200	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769412	35.40002531	2680298.0812	1600939.926	11,500	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769413	35.40001927	2680298.0427	1600937.730	12,500	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:41:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976942	35.40001281	2680297.8304	1600935.377	12,200	210	12,600	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769433	35.40000654	2680297.4320	1600933.096	13,000	224	13,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769436	35.40000051	2680297.3524	1600930.903	12,100	188	11,280	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769444	35.39999443	2680297.1209	1600928.688	12,400	209	12,540	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976945	35.39998759	2680296.9144	1600926.198	13,000	218	13,080	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769445	35.39998065	2680297.0614	1600923.674	12,000	192	11,520	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:41:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769424	35.39997462	2680297.7039	1600921.477	11,800	187	11,220	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769415	35.39996747	2680297.9664	1600918.874	10,800	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769388	35.39996038	2680298.7532	1600916.294	11,900	203	12,180	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769365	35.39995323	2680299.4314	1600913.690	12,300	215	12,900	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769355	35.39994673	2680299.7274	1600911.322	12,600	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769337	35.39994162	2680300.2788	1600909.462	11,700	182	10,920	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769335	35.39993805	2680300.3133	1600908.164	10,500	176	10,560	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769369	35.39993282	2680299.3160	1600906.262	11,600	203	12,180	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769411	35.39992571	2680298.0680	1600903.676	12,500	215	12,900	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769417	35.39991872	2680297.8793	1600901.131	12,300	218	13,080	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769414	35.39991205	2680297.9636	1600898.702	12,200	195	11,700	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769422	35.39990487	2680297.7099	1600896.090	12,600	214	12,840	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769425	35.3998977	2680297.6280	1600893.480	11,500	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769421	35.39989162	2680297.7466	1600891.270	12,500	210	12,600	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769425	35.39988464	2680297.6186	1600888.729	12,500	205	12,300	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769422	35.39987801	2680297.6935	1600886.315	12,300	196	11,760	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769415	35.39987047	2680297.9002	1600883.570	11,900	203	12,180	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769418	35.39986338	2680297.8183	1600880.991	11,800	195	11,700	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769413	35.39985669	2680297.9651	1600878.555	12,200	220	13,200	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769411	35.39984978	2680298.0097	1600876.039	12,200	186	11,160	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769412	35.3998418	2680297.9914	1600873.136	12,100	212	12,720	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769399	35.39983349	2680298.3701	1600870.110	11,800	174	10,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769392	35.39982588	2680298.5619	1600867.341	12,100	233	13,980	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769398	35.39981788	2680298.3963	1600864.429	12,800	218	13,080	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769389	35.39981092	2680298.6541	1600861.894	11,500	145	8,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769378	35.39980496	2680298.9771	1600859.723	10,700	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976938	35.39979957	2680298.9001	1600857.762	9,700	149	8,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769375	35.39979676	2680299.0533	1600856.738	10,300	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769383	35.39979663	2680298.8326	1600856.694	10,000	154	9,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769385	35.39979624	2680298.7617	1600856.551	10,000	160	9,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976939	35.3997953	2680298.6247	1600856.208	9,500	152	9,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769408	35.39979075	2680298.0819	1600854.553	9,200	155	9,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769435	35.39978399	2680297.2526	1600852.094	9,700	174	10,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769461	35.39977743	2680296.4770	1600849.709	9,600	150	9,000	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:42:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769465	35.39977031	2680296.3499	1600847.117	9,400	150	9,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769458	35.39976327	2680296.5619	1600844.556	9,200	156	9,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769454	35.39975702	2680296.6772	1600842.279	9,200	152	9,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769413	35.39975077	2680297.9152	1600840.001	9,200	161	9,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769377	35.39974425	2680298.9569	1600837.626	9,400	144	8,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769384	35.39973849	2680298.7612	1600835.530	9,300	167	10,020	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769405	35.39973305	2680298.1202	1600833.552	9,300	150	9,000	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769465	35.39972752	2680296.3357	1600831.542	9,900	174	10,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976952	35.3997216	2680294.6841	1600829.389	9,000	150	9,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769548	35.39971511	2680293.8554	1600827.030	10,100	175	10,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976957	35.39970906	2680293.1877	1600824.829	9,100	144	8,640	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976957	35.39970281	2680293.1991	1600822.552	9,400	159	9,540	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769526	35.39969775	2680294.5103	1600820.710	8,600	129	7,740	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769491	35.39969267	2680295.5498	1600818.860	8,500	138	8,280	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769436	35.39968879	2680297.1704	1600817.445	8,200	154	9,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769377	35.39968462	2680298.9271	1600815.925	8,700	129	7,740	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769327	35.39967943	2680300.4300	1600814.031	8,800	150	9,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769289	35.39967501	2680301.5538	1600812.424	8,500	157	9,420	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.39967115	2680301.6971	1600811.017	8,900	130	7,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769291	35.39967025	2680301.4924	1600810.689	8,500	173	10,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769262	35.39967178	2680302.3493	1600811.245	9,500	154	9,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769256	35.39967277	2680302.5444	1600811.608	9,200	141	8,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:42:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976925	35.39967628	2680302.7108	1600812.882	9,100	161	9,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769262	35.39968105	2680302.3550	1600814.619	9,600	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769262	35.3996869	2680302.3685	1600816.749	8,800	146	8,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769267	35.39969329	2680302.2119	1600819.074	9,200	146	8,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:42:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769286	35.39969863	2680301.6509	1600821.020	9,200	165	9,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769293	35.39970254	2680301.4603	1600822.442	9,100	150	9,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769295	35.39970331	2680301.3894	1600822.725	9,100	147	8,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769272	35.39970584	2680302.0793	1600823.644	9,000	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769247	35.39970951	2680302.8229	1600824.977	9,100	155	9,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769203	35.39971325	2680304.1490	1600826.337	8,900	138	8,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769196	35.39971687	2680304.3414	1600827.654	9,400	168	10,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769193	35.39972292	2680304.4307	1600829.857	9,400	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976918	35.39972531	2680304.8188	1600830.725	9,900	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769182	35.39972267	2680304.7847	1600829.765	9,500	160	9,600	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769169	35.39972061	2680305.1592	1600829.016	8,800	137	8,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769158	35.39971967	2680305.4908	1600828.670	9,200	162	9,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769154	35.39972015	2680305.6108	1600828.845	9,300	154	9,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976918	35.39972332	2680304.8209	1600830.003	9,300	151	9,060	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769166	35.39972817	2680305.2359	1600831.766	8,800	141	8,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769143	35.39973351	2680305.9315	1600833.707	9,200	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769108	35.39973953	2680306.9732	1600835.897	9,100	145	8,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769076	35.39974434	2680307.9268	1600837.649	8,800	159	9,540	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:43:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769058	35.3997501	2680308.4947	1600839.743	9,400	168	10,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769051	35.39975511	2680308.6792	1600841.568	9,800	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976903	35.39975861	2680309.3196	1600842.839	9,200	153	9,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:43:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769049	35.39976391	2680308.7515	1600844.769	10,200	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769056	35.39976908	2680308.5650	1600846.652	9,600	158	9,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769057	35.39977426	2680308.5150	1600848.538	9,700	166	9,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976906	35.39977972	2680308.4480	1600850.524	10,100	168	10,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769045	35.39978572	2680308.8988	1600852.709	10,200	176	10,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769047	35.39979235	2680308.8366	1600855.120	11,400	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769052	35.39979922	2680308.6885	1600857.621	11,700	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769059	35.39980545	2680308.4655	1600859.891	12,100	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976909	35.39981267	2680307.5462	1600862.517	11,600	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769098	35.39981885	2680307.3105	1600864.768	11,700	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769107	35.3998252	2680307.0523	1600867.078	11,300	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769126	35.39983181	2680306.4978	1600869.486	12,000	225	13,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769129	35.3998376	2680306.4066	1600871.595	12,700	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769143	35.39984293	2680306.0009	1600873.536	12,500	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769138	35.39985331	2680306.1499	1600877.311	12,600	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769137	35.39985502	2680306.1876	1600877.933	12,500	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976916	35.39985971	2680305.5110	1600879.643	12,100	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769159	35.39986609	2680305.5239	1600881.964	12,800	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769174	35.39987329	2680305.1006	1600884.586	12,400	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769181	35.39988069	2680304.8874	1600887.279	12,300	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769175	35.39988715	2680305.0734	1600889.632	12,100	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769167	35.39989324	2680305.2953	1600891.848	12,400	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769177	35.39989971	2680305.0004	1600894.202	12,000	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769171	35.39991262	2680305.1932	1600898.901	11,800	183	10,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976917	35.39991461	2680305.2346	1600899.626	11,400	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769172	35.39991987	2680305.1792	1600901.541	12,000	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769171	35.3999271	2680305.2022	1600904.171	11,400	175	10,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976919	35.39993323	2680304.6385	1600906.401	11,900	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769194	35.39993985	2680304.5275	1600908.813	11,100	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769182	35.39994701	2680304.8937	1600911.417	11,600	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976918	35.39995447	2680304.9621	1600914.133	10,800	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769181	35.3999615	2680304.9410	1600916.692	11,700	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769172	35.39996866	2680305.1866	1600919.299	12,400	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769172	35.39997596	2680305.2018	1600921.954	12,800	214	12,840	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769163	35.39998245	2680305.4823	1600924.315	11,700	175	10,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769157	35.39998925	2680305.6669	1600926.793	11,800	221	13,260	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769158	35.39999601	2680305.6355	1600929.253	12,400	196	11,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769145	35.40000237	2680306.0090	1600931.567	11,800	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769156	35.40000837	2680305.7011	1600933.752	12,500	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:43:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769184	35.40001441	2680304.8509	1600935.948	12,200	222	13,320	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769202	35.40002117	2680304.3457	1600938.413	12,600	206	12,360	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:44:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769231	35.40003283	2680303.4845	1600942.655	12,400	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769236	35.40003488	2680303.3314	1600943.402	12,000	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769233	35.40004022	2680303.4236	1600945.348	12,100	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976925	35.40004681	2680302.9248	1600947.746	11,500	184	11,040	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769255	35.40005314	2680302.7587	1600950.049	11,600	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769257	35.40006024	2680302.7098	1600952.632	11,700	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769274	35.40006709	2680302.2174	1600955.128	11,900	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40007399	2680302.0200	1600957.639	12,400	218	13,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769286	35.40008029	2680301.8549	1600959.933	12,300	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769305	35.40008672	2680301.2955	1600962.276	11,800	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769303	35.40009367	2680301.3545	1600964.804	12,400	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769304	35.40010076	2680301.3407	1600967.383	13,200	237	14,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769308	35.40010805	2680301.2063	1600970.038	13,200	223	13,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769304	35.40011467	2680301.3521	1600972.448	12,900	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769304	35.40012122	2680301.3330	1600974.831	12,400	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976931	35.40012772	2680301.1558	1600977.197	12,700	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769307	35.40013421	2680301.2755	1600979.560	12,700	221	13,260	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769322	35.40013986	2680300.8221	1600981.615	13,100	229	13,740	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769323	35.40014658	2680300.7933	1600984.062	12,600	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769332	35.40015349	2680300.5200	1600986.577	12,200	184	11,040	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769352	35.40016019	2680299.9350	1600989.018	12,000	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769358	35.40016718	2680299.7639	1600991.562	12,500	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769392	35.40017843	2680298.7447	1600995.657	12,400	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769399	35.40018039	2680298.5557	1600996.370	12,200	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769392	35.40018535	2680298.7476	1600998.175	11,700	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769407	35.40019146	2680298.3025	1601000.402	12,400	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769397	35.40019821	2680298.6228	1601002.856	12,700	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769379	35.40020596	2680299.1513	1601005.677	13,000	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40021267	2680299.3422	1601008.120	12,100	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769356	35.40021982	2680299.8390	1601010.720	12,100	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769354	35.40022731	2680299.9205	1601013.446	12,400	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769351	35.40023471	2680300.0151	1601016.140	11,700	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769341	35.4002414	2680300.3097	1601018.574	12,100	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769354	35.40025467	2680299.9304	1601023.405	12,300	230	13,800	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769356	35.40025668	2680299.8615	1601024.137	13,700	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769354	35.4002629	2680299.9338	1601026.401	12,700	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769343	35.40026944	2680300.2709	1601028.782	11,900	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976934	35.40027547	2680300.3564	1601030.974	12,600	220	13,200	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769318	35.40028122	2680301.0047	1601033.065	12,800	218	13,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769311	35.40028769	2680301.2153	1601035.420	13,100	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769302	35.40029469	2680301.5018	1601037.970	12,600	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769282	35.40029976	2680302.0965	1601039.815	11,900	185	11,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769285	35.40030613	2680302.0146	1601042.133	12,700	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:44:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40031247	2680302.1729	1601044.438	12,400	198	11,880	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:44:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769263	35.40032414	2680302.6665	1601048.687	13,100	251	15,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:44:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976926	35.40032625	2680302.7577	1601049.455	13,400	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:44:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40033185	2680303.0461	1601051.491	13,300	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:44:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769256	35.40033928	2680302.9058	1601054.197	12,900	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:44:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769272	35.40034626	2680302.4176	1601056.738	12,100	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:44:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769277	35.40035343	2680302.2756	1601059.349	12,600	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.40036001	2680302.0692	1601061.742	12,800	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769303	35.40036692	2680301.4905	1601064.261	12,400	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769309	35.40037356	2680301.3251	1601066.677	12,900	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97693	35.40037999	2680301.6051	1601069.015	12,800	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769292	35.40038791	2680301.8295	1601071.897	13,400	234	14,040	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769286	35.40039495	2680302.0238	1601074.459	13,500	230	13,800	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769279	35.40040223	2680302.2494	1601077.110	12,700	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769293	35.40040814	2680301.8299	1601079.262	12,500	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:44:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769285	35.40041386	2680302.0700	1601081.342	11,900	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769293	35.40041954	2680301.8456	1601083.409	11,400	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97693	35.40042666	2680301.6360	1601086.003	12,000	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769301	35.40043372	2680301.6116	1601088.571	11,600	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769311	35.40044017	2680301.3189	1601090.919	11,800	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769299	35.4004461	2680301.6640	1601093.078	10,700	162	9,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769296	35.40045222	2680301.7694	1601095.304	11,000	194	11,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769303	35.40045925	2680301.5660	1601097.863	11,900	214	12,840	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769292	35.40046524	2680301.8956	1601100.045	11,400	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.40047177	2680302.1397	1601102.420	11,500	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769286	35.40048164	2680302.0607	1601106.014	11,300	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769287	35.40048313	2680302.0441	1601106.556	11,800	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769291	35.40048892	2680301.9150	1601108.663	11,900	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976929	35.40049443	2680301.9506	1601110.668	12,200	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769244	35.40049669	2680303.3318	1601111.489	10,900	186	11,160	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769197	35.40049434	2680304.7392	1601110.632	11,600	205	12,300	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976914	35.4004928	2680306.4214	1601110.069	12,600	220	13,200	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769089	35.40049007	2680307.9400	1601109.074	12,100	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769036	35.40048718	2680309.5349	1601108.017	12,500	200	12,000	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769005	35.40048292	2680310.4327	1601106.468	11,800	194	11,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:45:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768982	35.40047733	2680311.1301	1601104.430	11,700	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768965	35.40047324	2680311.6476	1601102.942	12,300	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768966	35.40046823	2680311.6037	1601101.120	11,900	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768946	35.40046114	2680312.1960	1601098.538	12,000	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976893	35.40045521	2680312.6565	1601096.377	12,600	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768927	35.40044926	2680312.7536	1601094.212	13,200	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768916	35.40044212	2680313.0653	1601091.613	11,900	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768904	35.4004353	2680313.4380	1601089.132	11,400	179	10,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768909	35.40042227	2680313.2789	1601084.387	12,100	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976891	35.40042004	2680313.2417	1601083.575	12,200	213	12,780	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:45:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768895	35.40041418	2680313.6935	1601081.442	11,800	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768904	35.400407	2680313.4129	1601078.830	12,000	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768911	35.40039944	2680313.2078	1601076.079	11,900	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768913	35.40039328	2680313.1529	1601073.835	12,200	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768923	35.40038875	2680312.8453	1601072.188	12,100	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768926	35.40038359	2680312.7554	1601070.311	12,400	218	13,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976892	35.40037737	2680312.9164	1601068.046	13,100	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768935	35.40036765	2680312.4782	1601064.509	12,600	182	10,920	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768937	35.40036617	2680312.4016	1601063.970	12,600	230	13,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768931	35.4003614	2680312.5868	1601062.233	13,800	234	14,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768943	35.400356	2680312.2162	1601060.270	13,300	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768957	35.40034937	2680311.8017	1601057.856	13,100	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976895	35.40034327	2680312.0086	1601055.636	13,600	247	14,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768954	35.4003364	2680311.8897	1601053.136	14,100	223	13,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768943	35.40032995	2680312.2107	1601050.788	12,900	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768933	35.4003226	2680312.5224	1601048.113	12,000	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976894	35.40031534	2680312.3015	1601045.468	12,400	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768934	35.40030758	2680312.4783	1601042.645	12,500	235	14,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768924	35.40030064	2680312.7670	1601040.119	13,000	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768932	35.40029377	2680312.5365	1601037.618	13,300	232	13,920	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768921	35.40028716	2680312.8616	1601035.213	13,200	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768907	35.40028096	2680313.2593	1601032.955	13,000	229	13,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768897	35.40027502	2680313.5540	1601030.791	12,900	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768879	35.40026863	2680314.0890	1601028.466	12,700	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768875	35.4002612	2680314.2058	1601025.761	12,000	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768854	35.40025484	2680314.8396	1601023.444	12,000	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768846	35.40024811	2680315.0683	1601020.997	12,500	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768826	35.40023597	2680315.6618	1601016.577	11,900	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768822	35.40023407	2680315.7578	1601015.884	12,800	230	13,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768829	35.4002281	2680315.5706	1601013.711	12,300	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:45:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976886	35.40021583	2680314.6354	1601009.246	11,900	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768866	35.40021357	2680314.4559	1601008.426	11,800	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97689	35.40020091	2680313.4255	1601003.817	12,100	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768907	35.40019845	2680313.2256	1601002.922	11,900	175	10,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768897	35.40019278	2680313.4994	1601000.859	11,000	171	10,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97689	35.40018606	2680313.4051	1600998.412	11,700	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976889	35.40017945	2680313.7147	1600996.007	11,500	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768875	35.40017315	2680314.1593	1600993.713	10,900	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976888	35.40016733	2680314.0102	1600991.594	11,000	172	10,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768873	35.40016123	2680314.2223	1600989.375	11,000	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768867	35.40015427	2680314.3950	1600986.841	12,200	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768866	35.40014845	2680314.4225	1600984.722	12,600	222	13,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768866	35.40014221	2680314.4158	1600982.451	12,200	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768874	35.40013592	2680314.1639	1600980.161	12,300	205	12,300	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:46:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976886	35.40013011	2680314.5918	1600978.047	12,400	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768858	35.40012538	2680314.6248	1600976.326	12,100	179	10,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768858	35.40012281	2680314.6266	1600975.392	10,800	157	9,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768856	35.40012186	2680314.6940	1600975.046	10,400	174	10,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768853	35.40012079	2680314.7898	1600974.657	10,800	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768855	35.40011998	2680314.7121	1600974.359	10,600	183	10,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768851	35.40011987	2680314.8561	1600974.319	11,000	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768853	35.4001213	2680314.7860	1600974.840	11,500	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768852	35.40012386	2680314.8251	1600975.772	11,800	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768854	35.40012426	2680314.7634	1600975.919	12,000	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768854	35.40012443	2680314.7643	1600975.978	11,200	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:46:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768853	35.40012456	2680314.7797	1600976.028	10,700	183	10,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768819	35.40011948	2680315.8070	1600974.176	11,700	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768814	35.40012012	2680315.9552	1600974.411	11,200	174	10,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768832	35.40012316	2680315.4069	1600975.519	11,700	210	12,600	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768843	35.4001246	2680315.0938	1600976.042	11,800	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768844	35.40012479	2680315.0498	1600976.112	11,400	182	10,920	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768841	35.40012425	2680315.1356	1600975.912	11,300	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768836	35.40012129	2680315.3031	1600974.837	12,100	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976883	35.40011958	2680315.4618	1600974.215	11,500	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768825	35.40011942	2680315.6201	1600974.157	11,500	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768814	35.40012133	2680315.9365	1600974.851	12,200	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768824	35.40012301	2680315.6618	1600975.461	12,200	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768821	35.40012269	2680315.7335	1600975.344	12,300	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768812	35.40012259	2680316.0226	1600975.310	11,400	171	10,260	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768814	35.4001224	2680315.9340	1600975.238	10,700	185	11,100	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768833	35.40011979	2680315.3823	1600974.291	11,500	210	12,600	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768833	35.40011899	2680315.3898	1600973.998	11,700	199	11,940	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976884	35.40011925	2680315.1601	1600974.095	12,600	228	13,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768836	35.40011939	2680315.2880	1600974.144	12,800	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768835	35.40012331	2680315.3213	1600975.571	12,300	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768836	35.40012408	2680315.2868	1600975.854	11,100	165	9,900	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768835	35.40012398	2680315.3346	1600975.815	11,600	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768839	35.40012334	2680315.2170	1600975.581	11,600	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768837	35.40012141	2680315.2577	1600974.879	11,400	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768825	35.40011341	2680315.6218	1600971.967	11,200	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768822	35.40011192	2680315.6902	1600971.423	11,700	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976882	35.40010662	2680315.7685	1600969.495	11,700	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768816	35.40009983	2680315.8716	1600967.026	11,300	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768797	35.40009422	2680316.4493	1600964.982	11,000	182	10,920	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768784	35.40008779	2680316.8243	1600962.643	11,300	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768774	35.4000814	2680317.1072	1600960.315	12,400	227	13,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768741	35.40007006	2680318.0837	1600956.184	12,500	195	11,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768735	35.40006785	2680318.2824	1600955.380	12,000	203	12,180	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768696	35.40005864	2680319.4313	1600952.026	12,500	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768689	35.40005706	2680319.6286	1600951.450	11,900	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768665	35.40005412	2680320.3392	1600950.379	11,800	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768654	35.40004944	2680320.6765	1600948.678	12,000	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768624	35.40004532	2680321.5580	1600947.175	12,100	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768618	35.40003513	2680321.7377	1600943.466	12,700	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768618	35.40003332	2680321.7456	1600942.810	11,800	179	10,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768609	35.40003038	2680322.0080	1600941.737	12,500	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768616	35.40002762	2680321.7880	1600940.733	11,600	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768604	35.40002339	2680322.1593	1600939.193	12,000	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768592	35.40001833	2680322.5210	1600937.351	12,500	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768574	35.40001245	2680323.0483	1600935.209	12,500	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768552	35.40000685	2680323.6941	1600933.172	12,100	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768555	35.40000366	2680323.6043	1600932.010	13,100	224	13,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768562	35.40000281	2680323.3954	1600931.700	12,900	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768565	35.40000188	2680323.2944	1600931.362	12,400	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768546	35.39999956	2680323.8667	1600930.516	12,000	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768531	35.39999483	2680324.3212	1600928.796	11,800	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97685	35.39999045	2680325.2360	1600927.199	12,200	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768484	35.39998516	2680325.7027	1600925.273	12,500	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768496	35.39998037	2680325.3623	1600923.531	12,700	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768515	35.39997576	2680324.7863	1600921.853	11,600	174	10,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768538	35.39997387	2680324.1035	1600921.166	11,300	174	10,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768533	35.39997091	2680324.2505	1600920.089	11,100	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768531	35.39996963	2680324.2961	1600919.623	11,300	200	12,000	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768536	35.39996975	2680324.1408	1600919.668	11,900	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768533	35.39997057	2680324.2320	1600919.966	11,800	188	11,280	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768536	35.39997058	2680324.1560	1600919.969	11,700	216	12,960	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976853	35.39997079	2680324.3189	1600920.044	11,700	173	10,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768525	35.39997103	2680324.4737	1600920.132	11,300	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768525	35.39997112	2680324.4727	1600920.166	11,100	185	11,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768526	35.39997097	2680324.4456	1600920.110	11,200	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768528	35.39997109	2680324.3979	1600920.153	11,300	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768553	35.40002614	2680323.6711	1600940.192	13,000	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768552	35.4000261	2680323.7036	1600940.178	12,600	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768554	35.40002625	2680323.6494	1600940.234	12,400	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768556	35.40002619	2680323.5879	1600940.212	12,400	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768548	35.40002499	2680323.8266	1600939.772	12,000	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768542	35.40002427	2680323.9917	1600939.512	12,800	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768541	35.40002405	2680324.0216	1600939.432	12,000	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976854	35.400024	2680324.0495	1600939.414	12,000	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768538	35.40002404	2680324.1146	1600939.428	11,300	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768538	35.40002405	2680324.1259	1600939.431	11,800	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976854	35.40002373	2680324.0627	1600939.316	12,400	199	11,940	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768542	35.4000234	2680324.0121	1600939.193	11,800	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768542	35.40002323	2680324.0127	1600939.131	12,700	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768539	35.40002361	2680324.0846	1600939.269	12,600	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768539	35.4000238	2680324.1066	1600939.338	11,700	179	10,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768539	35.40002403	2680324.0913	1600939.424	11,600	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768538	35.40002404	2680324.1180	1600939.428	12,200	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768539	35.4000241	2680324.0980	1600939.448	12,300	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768542	35.40002439	2680323.9935	1600939.553	11,600	169	10,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976854	35.40002451	2680324.0555	1600939.600	11,400	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976854	35.40002453	2680324.0744	1600939.604	11,900	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768537	35.40002453	2680324.1392	1600939.604	12,000	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768535	35.40002447	2680324.2254	1600939.584	12,700	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768535	35.4000244	2680324.2241	1600939.558	13,000	226	13,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768534	35.40002438	2680324.2273	1600939.552	13,100	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768536	35.40002431	2680324.1911	1600939.524	12,100	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768535	35.40002426	2680324.1979	1600939.509	12,100	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768535	35.40002416	2680324.2125	1600939.472	12,200	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768535	35.40002417	2680324.2087	1600939.474	12,300	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768538	35.40002408	2680324.1291	1600939.443	12,400	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768541	35.40002414	2680324.0319	1600939.465	11,500	195	11,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768552	35.40002583	2680323.7160	1600940.080	11,200	165	9,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768573	35.4000275	2680323.0810	1600940.689	11,300	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768582	35.40002886	2680322.8093	1600941.184	11,300	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768589	35.4000294	2680322.6184	1600941.379	11,800	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768588	35.40002941	2680322.6302	1600941.383	12,200	230	13,800	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768592	35.40002899	2680322.5291	1600941.233	12,500	201	12,060	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768593	35.40002891	2680322.4816	1600941.203	13,600	245	14,700	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768587	35.40002893	2680322.6721	1600941.208	13,400	214	12,840	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768583	35.40002894	2680322.7693	1600941.212	13,500	226	13,560	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768582	35.40002871	2680322.7984	1600941.127	12,200	174	10,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768584	35.4000286	2680322.7644	1600941.089	11,200	176	10,560	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768587	35.40002851	2680322.6642	1600941.054	11,700	205	12,300	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768593	35.40002834	2680322.4770	1600940.994	11,900	194	11,640	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768594	35.40002831	2680322.4420	1600940.983	12,300	202	12,120	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768574	35.40002625	2680323.0545	1600940.233	12,100	220	13,200	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768577	35.40002495	2680322.9476	1600939.760	11,600	189	11,340	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976858	35.40002452	2680322.8657	1600939.604	11,900	197	11,820	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768584	35.40002445	2680322.7423	1600939.577	11,300	176	10,560	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768601	35.40002376	2680322.2355	1600939.328	11,000	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768645	35.40002271	2680320.9395	1600938.946	12,100	213	12,780	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768663	35.40002013	2680320.4049	1600938.010	12,100	216	12,960	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768689	35.40001533	2680319.6244	1600936.262	12,200	201	12,060	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768693	35.40001449	2680319.4863	1600935.957	12,200	209	12,540	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768699	35.40001068	2680319.3222	1600934.570	13,300	231	13,860	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768692	35.40000598	2680319.5352	1600932.859	13,400	224	13,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768681	35.40000107	2680319.8566	1600931.072	12,900	218	13,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768676	35.39999569	2680319.9852	1600929.114	13,200	223	13,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768659	35.39999034	2680320.5108	1600927.167	12,700	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768678	35.3999844	2680319.9232	1600925.004	12,600	175	10,500	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768677	35.39997877	2680319.9548	1600922.957	12,000	199	11,940	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768695	35.39997188	2680319.4087	1600920.449	11,300	201	12,060	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976872	35.39996567	2680318.6618	1600918.191	11,700	188	11,280	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768722	35.39996045	2680318.6093	1600916.291	11,200	174	10,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768734	35.39995488	2680318.2353	1600914.262	11,200	183	10,980	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768741	35.39994836	2680318.0394	1600911.890	10,900	187	11,220	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768735	35.39994366	2680318.2156	1600910.180	10,600	183	10,980	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768735	35.39993718	2680318.2174	1600907.820	11,900	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768712	35.39993031	2680318.8871	1600905.319	11,400	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768704	35.39992368	2680319.1180	1600902.907	11,700	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768697	35.39991741	2680319.3355	1600900.623	12,100	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768679	35.39991137	2680319.8533	1600898.425	11,700	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768665	35.39990522	2680320.2809	1600896.187	11,300	171	10,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768673	35.39989871	2680320.0196	1600893.815	11,400	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768674	35.3998911	2680319.9955	1600891.045	11,500	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976867	35.39988402	2680320.0998	1600888.470	11,600	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768672	35.39987681	2680320.0552	1600885.845	11,500	180	10,800	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768663	35.39987052	2680320.3144	1600883.557	11,400	197	11,820	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768652	35.39986346	2680320.6464	1600880.984	10,900	189	11,340	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768658	35.39985662	2680320.4506	1600878.497	12,700	227	13,620	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768657	35.39984959	2680320.4721	1600875.937	12,200	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768644	35.39984228	2680320.8563	1600873.277	11,600	188	11,280	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768639	35.39983565	2680321.0097	1600870.862	11,900	201	12,060	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768624	35.39982814	2680321.4656	1600868.129	12,200	213	12,780	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768624	35.39982128	2680321.4638	1600865.631	11,700	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768658	35.39981533	2680320.4435	1600863.469	11,400	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768687	35.39980821	2680319.5660	1600860.879	11,000	162	9,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768714	35.39980202	2680318.7715	1600858.627	11,000	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768729	35.39979518	2680318.3109	1600856.136	11,200	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768721	35.39978778	2680318.5327	1600853.444	10,900	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768711	35.39978035	2680318.8292	1600850.739	10,200	170	10,200	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768707	35.39977379	2680318.9409	1600848.351	10,000	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768694	35.3997673	2680319.3236	1600845.987	10,100	175	10,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768685	35.39976075	2680319.5941	1600843.603	10,400	168	10,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768679	35.39974945	2680319.7825	1600839.491	10,200	175	10,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768678	35.3997472	2680319.8157	1600838.673	9,600	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768684	35.39974219	2680319.6360	1600836.849	10,100	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768706	35.39973664	2680318.9749	1600834.830	9,700	155	9,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768716	35.39973098	2680318.6503	1600832.768	9,500	152	9,120	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768726	35.39972527	2680318.3509	1600830.692	9,800	180	10,800	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976872	35.39971873	2680318.5225	1600828.310	10,000	159	9,540	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768704	35.3997128	2680319.0003	1600826.151	9,200	135	8,100	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768704	35.39970719	2680319.0199	1600824.110	8,800	135	8,100	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768633	35.39970075	2680321.1294	1600821.764	7,900	132	7,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768617	35.39969952	2680321.5953	1600821.315	8,200	153	9,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768561	35.39969951	2680323.2547	1600821.310	8,700	146	8,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976854	35.39970128	2680323.8798	1600821.952	8,700	144	8,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768533	35.39970163	2680324.1039	1600822.080	9,200	161	9,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768511	35.39970373	2680324.7562	1600822.841	8,900	140	8,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768507	35.39970414	2680324.8811	1600822.991	8,500	137	8,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976851	35.39970549	2680324.7899	1600823.482	8,200	144	8,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768507	35.39970986	2680324.8858	1600825.072	9,000	164	9,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976851	35.39971433	2680324.7930	1600826.701	9,500	162	9,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976847	35.39971755	2680325.9765	1600827.869	9,300	164	9,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768441	35.39971848	2680326.8467	1600828.209	9,400	145	8,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768429	35.39971862	2680327.2042	1600828.259	8,800	138	8,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768436	35.39972083	2680326.9903	1600829.062	9,400	163	9,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768428	35.39972465	2680327.2544	1600830.452	9,300	156	9,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768439	35.39972913	2680326.9132	1600832.085	10,000	178	10,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768439	35.39973395	2680326.9147	1600833.839	9,500	171	10,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768458	35.39973943	2680326.3502	1600835.834	10,200	159	9,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768475	35.39974523	2680325.8644	1600837.945	10,000	174	10,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976847	35.39975098	2680325.9990	1600840.037	10,500	181	10,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768481	35.39975529	2680325.6712	1600841.607	10,600	182	10,920	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768454	35.39976008	2680326.4848	1600843.349	11,100	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976844	35.39976735	2680326.9143	1600845.994	11,900	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768436	35.39977367	2680327.0374	1600848.297	12,100	223	13,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768405	35.39977867	2680327.9519	1600850.114	12,100	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768386	35.3997853	2680328.5402	1600852.525	12,100	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768371	35.39979119	2680328.9859	1600854.668	11,800	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768355	35.39979628	2680329.4408	1600856.521	12,300	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768364	35.39980167	2680329.2047	1600858.481	12,300	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768351	35.3998068	2680329.5781	1600860.348	12,300	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768354	35.39981379	2680329.5006	1600862.893	12,700	239	14,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768367	35.39982175	2680329.1114	1600865.791	13,100	207	12,420	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768373	35.39982799	2680328.9218	1600868.063	12,300	196	11,760	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768396	35.39983387	2680328.2482	1600870.206	12,300	212	12,720	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768394	35.39984062	2680328.3155	1600872.660	12,000	210	12,600	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768378	35.39984742	2680328.8014	1600875.136	12,800	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768379	35.3998548	2680328.7857	1600877.823	12,800	226	13,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768354	35.39986779	2680329.5366	1600882.547	12,700	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768349	35.39986988	2680329.6714	1600883.308	12,400	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768356	35.39987498	2680329.4642	1600885.164	12,500	215	12,900	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976837	35.39988146	2680329.0443	1600887.526	12,600	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768377	35.39988819	2680328.8598	1600889.974	11,500	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768399	35.39989419	2680328.1992	1600892.160	11,600	195	11,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768391	35.3999012	2680328.4428	1600894.709	11,500	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768397	35.39991177	2680328.2555	1600898.556	12,200	222	13,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768399	35.3999136	2680328.2112	1600899.224	12,000	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768399	35.39991913	2680328.2157	1600901.237	11,800	195	11,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768399	35.39992575	2680328.2258	1600903.647	10,800	172	10,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768405	35.39993203	2680328.0341	1600905.932	12,200	227	13,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768408	35.39993862	2680327.9447	1600908.331	11,600	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768395	35.39994484	2680328.3303	1600910.594	12,100	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768401	35.39995133	2680328.1574	1600912.958	11,900	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768403	35.3999575	2680328.1240	1600915.202	12,600	218	13,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768391	35.3999644	2680328.4678	1600917.712	12,500	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768383	35.39997123	2680328.7001	1600920.198	12,200	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768348	35.39998185	2680329.7600	1600924.063	11,300	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768342	35.39998349	2680329.9385	1600924.658	11,900	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768334	35.39998893	2680330.1881	1600926.641	11,700	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768325	35.39999603	2680330.4638	1600929.221	11,100	181	10,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97683	35.40000216	2680331.1901	1600931.453	11,300	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768282	35.4000089	2680331.7364	1600933.905	11,400	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768281	35.40001576	2680331.7727	1600936.402	12,100	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976827	35.40002168	2680332.0986	1600938.556	12,000	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768276	35.40002889	2680331.9344	1600941.181	12,200	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768284	35.40003539	2680331.6851	1600943.547	12,700	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768269	35.40004157	2680332.1578	1600945.797	11,600	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768257	35.40004731	2680332.4994	1600947.883	12,600	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768246	35.40005424	2680332.8355	1600950.406	12,700	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976824	35.40006008	2680333.0258	1600952.534	13,200	221	13,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976823	35.40006561	2680333.3152	1600954.543	12,300	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768212	35.40007025	2680333.8489	1600956.231	12,300	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768199	35.40007569	2680334.2557	1600958.212	12,300	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768188	35.40007962	2680334.5728	1600959.640	11,900	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768158	35.40008135	2680335.4887	1600960.270	11,600	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768117	35.4000808	2680336.7096	1600960.068	11,700	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768109	35.4000804	2680336.9257	1600959.922	11,800	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768109	35.40008009	2680336.9447	1600959.810	12,800	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768111	35.40007998	2680336.8792	1600959.767	12,000	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976811	35.40007971	2680336.9113	1600959.672	11,500	183	10,980	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976811	35.40007966	2680336.9201	1600959.653	12,100	201	12,060	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768131	35.40008033	2680336.2942	1600959.897	11,500	178	10,680	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768134	35.40008045	2680336.1768	1600959.942	11,500	206	12,360	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768135	35.40008054	2680336.1673	1600959.973	11,800	199	11,940	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768139	35.40008035	2680336.0566	1600959.905	12,100	223	13,380	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768139	35.40008035	2680336.0373	1600959.906	12,600	197	11,820	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768145	35.40008248	2680335.8547	1600960.682	12,300	207	12,420	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768155	35.40008169	2680335.5746	1600960.393	12,200	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768156	35.40008142	2680335.5234	1600960.296	11,200	177	10,620	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768155	35.40008139	2680335.5630	1600960.283	11,500	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768154	35.40008111	2680335.5950	1600960.183	11,700	206	12,360	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768155	35.40008096	2680335.5534	1600960.128	12,100	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768156	35.40008064	2680335.5475	1600960.010	12,200	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768177	35.40008022	2680334.9221	1600959.861	11,900	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768194	35.40007776	2680334.3896	1600958.966	12,200	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768226	35.4000752	2680333.4603	1600958.033	11,800	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768267	35.40007564	2680332.2401	1600958.197	11,700	194	11,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768337	35.40007474	2680330.1505	1600957.870	11,500	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768349	35.40007454	2680329.7828	1600957.799	11,700	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976837	35.40007478	2680329.1495	1600957.888	12,300	223	13,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768374	35.40007482	2680329.0387	1600957.903	12,200	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768368	35.40007506	2680329.2239	1600957.991	12,400	228	13,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768379	35.40007711	2680328.8870	1600958.737	12,300	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768414	35.40008373	2680327.8622	1600961.149	11,800	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768441	35.40008733	2680327.0384	1600962.458	12,200	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768444	35.40008784	2680326.9472	1600962.645	11,700	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768441	35.40008743	2680327.0460	1600962.495	12,000	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768438	35.40008726	2680327.1299	1600962.435	11,300	170	10,200	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976844	35.4000875	2680327.0668	1600962.520	10,600	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768441	35.40008755	2680327.0467	1600962.540	12,100	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768441	35.40008757	2680327.0606	1600962.546	11,500	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976844	35.40008768	2680327.0631	1600962.585	11,700	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976844	35.4000877	2680327.0632	1600962.593	11,400	181	10,860	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976844	35.40008811	2680327.0764	1600962.741	11,000	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768438	35.40009036	2680327.1238	1600963.563	11,500	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768427	35.40009225	2680327.4657	1600964.248	11,100	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768425	35.40009258	2680327.5390	1600964.368	11,900	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976842	35.40009244	2680327.6668	1600964.316	12,800	233	13,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768418	35.40009234	2680327.7303	1600964.283	12,300	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768417	35.40009228	2680327.7759	1600964.259	11,300	179	10,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768413	35.40009213	2680327.8855	1600964.204	10,800	175	10,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768412	35.4000921	2680327.9067	1600964.193	11,000	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768412	35.40009205	2680327.9153	1600964.174	12,100	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768412	35.40009202	2680327.9225	1600964.164	12,500	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768412	35.40009207	2680327.9082	1600964.183	11,800	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768413	35.40009212	2680327.8947	1600964.201	10,500	166	9,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768413	35.40009214	2680327.8888	1600964.207	10,900	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768414	35.40009223	2680327.8549	1600964.242	11,200	174	10,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768412	35.40009239	2680327.9077	1600964.301	10,800	189	11,340	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768412	35.40009248	2680327.9001	1600964.331	10,900	167	10,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768413	35.40009248	2680327.8901	1600964.332	11,000	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976841	35.40009232	2680327.9655	1600964.273	11,000	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768414	35.40009009	2680327.8478	1600963.462	10,800	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97684	35.40009188	2680328.2717	1600964.114	11,800	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768396	35.40009307	2680328.3877	1600964.546	11,900	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768383	35.4000941	2680328.7857	1600964.919	11,300	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976838	35.40009627	2680328.8538	1600965.711	11,000	181	10,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976838	35.40009675	2680328.8555	1600965.884	12,400	229	13,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768379	35.40009739	2680328.9018	1600966.117	12,100	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768391	35.4001013	2680328.5573	1600967.541	13,000	221	13,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97684	35.40010698	2680328.2899	1600969.609	12,100	178	10,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768398	35.40011388	2680328.3522	1600972.119	12,100	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768393	35.40012558	2680328.4826	1600976.380	12,600	224	13,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768393	35.40012771	2680328.5053	1600977.154	12,300	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768398	35.40013361	2680328.3471	1600979.303	11,900	179	10,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768409	35.40014066	2680328.0277	1600981.869	12,000	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97684	35.40014738	2680328.2876	1600984.315	12,500	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768388	35.40015356	2680328.6671	1600986.561	12,300	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768393	35.40016051	2680328.5209	1600989.093	12,100	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768391	35.40016731	2680328.5664	1600991.565	12,000	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768383	35.40017394	2680328.8134	1600993.980	12,400	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768387	35.40017976	2680328.6942	1600996.099	12,500	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976838	35.4001863	2680328.9179	1600998.479	12,500	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768385	35.40019185	2680328.7731	1601000.499	12,600	222	13,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768381	35.40019761	2680328.8780	1601002.595	12,800	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768376	35.4002046	2680329.0579	1601005.139	13,000	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768368	35.40021658	2680329.2853	1601009.498	13,100	235	14,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768367	35.40021874	2680329.3251	1601010.285	13,300	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768368	35.40022871	2680329.2884	1601013.912	12,500	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768369	35.40023043	2680329.2821	1601014.540	13,200	235	14,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768357	35.40023554	2680329.6297	1601016.398	11,700	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768339	35.40024131	2680330.1751	1601018.499	12,700	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768345	35.40024589	2680329.9937	1601020.164	12,600	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768335	35.40025106	2680330.2901	1601022.048	12,300	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768351	35.40025719	2680329.8047	1601024.280	13,300	243	14,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768355	35.40026344	2680329.6989	1601026.554	13,900	228	13,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768372	35.40027042	2680329.1989	1601029.097	13,500	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768365	35.40028252	2680329.4074	1601033.498	12,600	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768363	35.40028453	2680329.4624	1601034.231	12,900	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768357	35.40029096	2680329.6600	1601036.570	12,300	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768357	35.40029862	2680329.6590	1601039.360	13,100	233	13,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768351	35.40030545	2680329.8538	1601041.843	13,800	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768345	35.40031791	2680330.0367	1601046.380	12,200	190	11,400	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768344	35.40032032	2680330.0682	1601047.256	12,000	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768333	35.40032647	2680330.4021	1601049.493	12,700	238	14,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768328	35.40033355	2680330.5412	1601052.071	12,600	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768334	35.40034018	2680330.3572	1601054.484	13,100	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768336	35.40034694	2680330.3269	1601056.943	13,700	239	14,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768339	35.40035311	2680330.2285	1601059.192	12,800	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768349	35.40035915	2680329.9366	1601061.390	12,600	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768353	35.40036538	2680329.8211	1601063.656	12,300	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768373	35.40037698	2680329.2153	1601067.880	11,700	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768378	35.40037938	2680329.0823	1601068.756	11,900	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768366	35.4003849	2680329.4386	1601070.763	12,400	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768367	35.40039188	2680329.4151	1601073.301	12,200	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768352	35.40040307	2680329.8764	1601077.376	12,700	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768349	35.40040471	2680329.9534	1601077.971	12,100	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768348	35.40040969	2680329.9949	1601079.783	11,300	174	10,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768358	35.40041593	2680329.6893	1601082.057	12,100	226	13,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768359	35.40042233	2680329.6789	1601084.384	13,000	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768363	35.40043272	2680329.5407	1601088.167	12,600	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768365	35.40043483	2680329.5092	1601088.936	12,500	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768358	35.40044001	2680329.6909	1601090.821	12,700	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768366	35.40044613	2680329.4753	1601093.050	13,100	224	13,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768364	35.40045153	2680329.5425	1601095.015	12,800	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768353	35.40045899	2680329.8592	1601097.729	12,800	236	14,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768358	35.40046704	2680329.7158	1601100.659	13,600	227	13,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768362	35.40047435	2680329.6179	1601103.321	13,500	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976836	35.40047875	2680329.6745	1601104.920	12,500	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976834	35.4004823	2680330.2734	1601106.214	11,900	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768304	35.40048412	2680331.3484	1601106.873	12,400	207	12,420	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768253	35.40048346	2680332.8551	1601106.631	11,600	183	10,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768248	35.40048254	2680332.9927	1601106.295	11,500	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768256	35.40048128	2680332.7689	1601105.836	12,100	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976825	35.40048182	2680332.9549	1601106.032	11,300	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768222	35.40048313	2680333.7791	1601106.510	12,200	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768219	35.40048338	2680333.8576	1601106.602	11,700	211	12,660	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	11:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768214	35.40048288	2680334.0312	1601106.419	13,100	233	13,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768207	35.4004824	2680334.2363	1601106.243	12,900	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768189	35.40048452	2680334.7600	1601107.013	12,600	200	12,000	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768175	35.40049042	2680335.1763	1601109.162	13,100	225	13,500	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768165	35.40049575	2680335.4949	1601111.099	12,900	215	12,900	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768149	35.40049892	2680335.9696	1601112.252	12,500	199	11,940	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768171	35.40050216	2680335.3091	1601113.435	12,900	232	13,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768145	35.4005039	2680336.0962	1601114.067	13,200	229	13,740	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768099	35.40050674	2680337.4714	1601115.096	13,100	204	12,240	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768077	35.40051172	2680338.1094	1601116.910	13,100	236	14,160	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768104	35.40051299	2680337.2990	1601117.371	13,700	230	13,800	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768114	35.40051292	2680337.0241	1601117.347	13,400	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768116	35.4005127	2680336.9587	1601117.266	12,000	185	11,100	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768115	35.40051275	2680336.9847	1601117.286	12,100	226	13,560	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768115	35.40051281	2680336.9811	1601117.309	13,000	216	12,960	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768115	35.40051272	2680336.9726	1601117.274	12,600	214	12,840	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768115	35.40051236	2680336.9906	1601117.145	13,000	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768088	35.40051084	2680337.7940	1601116.587	13,300	233	13,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768084	35.40050787	2680337.9143	1601115.510	13,900	231	13,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.40050533	2680338.2325	1601114.584	13,600	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768071	35.40050132	2680338.2885	1601113.123	12,700	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768071	35.40049668	2680338.2770	1601111.434	12,200	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768067	35.40049221	2680338.4060	1601109.809	12,600	229	13,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768055	35.40048376	2680338.7601	1601106.732	12,900	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768053	35.40048219	2680338.8268	1601106.161	12,000	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768055	35.4004779	2680338.7637	1601104.598	12,100	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768057	35.40047222	2680338.7078	1601102.533	12,100	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768066	35.40046698	2680338.4226	1601100.623	11,300	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768059	35.4004619	2680338.6312	1601098.777	11,900	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768068	35.40045595	2680338.3443	1601096.611	12,200	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768076	35.40045005	2680338.1290	1601094.463	12,900	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768087	35.40044405	2680337.7824	1601092.280	12,300	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768106	35.40043933	2680337.2005	1601090.561	12,500	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768108	35.40043375	2680337.1660	1601088.530	12,900	221	13,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768115	35.40042887	2680336.9395	1601086.757	13,000	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768143	35.40042478	2680336.1009	1601085.267	12,100	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976815	35.40042395	2680335.9027	1601084.966	11,700	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768154	35.40042153	2680335.7806	1601084.087	11,600	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768118	35.40041863	2680336.8529	1601083.030	12,700	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768088	35.40041545	2680337.7273	1601081.869	13,000	228	13,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768094	35.40041012	2680337.5442	1601079.928	12,100	182	10,920	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768066	35.40039948	2680338.3752	1601076.055	11,800	190	11,400	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768061	35.40039758	2680338.5422	1601075.366	12,200	221	13,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768042	35.4003917	2680339.1060	1601073.223	12,700	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768017	35.40038037	2680339.8463	1601069.098	11,900	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768012	35.40037808	2680339.9896	1601068.264	12,300	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768004	35.40037223	2680340.2299	1601066.134	11,900	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768016	35.40036479	2680339.8575	1601063.427	12,200	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768047	35.4003585	2680338.9339	1601061.139	11,900	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768059	35.40035178	2680338.5595	1601058.693	12,000	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768085	35.40034603	2680337.7951	1601056.603	12,600	221	13,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768084	35.4003388	2680337.8073	1601053.972	12,000	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768083	35.40033184	2680337.8531	1601051.439	11,700	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768054	35.40032048	2680338.7087	1601047.302	11,500	198	11,880	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768047	35.40031816	2680338.8984	1601046.459	11,800	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768051	35.4003128	2680338.7946	1601044.506	12,200	223	13,380	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768041	35.40030619	2680339.0734	1601042.100	13,100	226	13,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768041	35.40029979	2680339.0774	1601039.770	13,400	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768047	35.40029315	2680338.9071	1601037.356	12,300	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768041	35.40028669	2680339.0658	1601035.001	12,500	215	12,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976805	35.40027978	2680338.8063	1601032.487	12,500	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976804	35.40027351	2680339.1052	1601030.205	12,600	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768031	35.40026706	2680339.3578	1601027.857	12,400	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768028	35.40025996	2680339.4502	1601025.271	11,200	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768015	35.40024841	2680339.8374	1601021.068	11,500	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768012	35.40024641	2680339.9089	1601020.341	10,700	183	10,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768007	35.40024149	2680340.0725	1601018.549	12,000	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767993	35.40023604	2680340.4759	1601016.567	12,700	236	14,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768013	35.40023092	2680339.8856	1601014.702	12,600	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768009	35.40022398	2680340.0027	1601012.175	13,100	223	13,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768001	35.40021765	2680340.2278	1601009.871	13,300	225	13,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767985	35.40020765	2680340.6918	1601006.233	12,400	224	13,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767982	35.40020572	2680340.7835	1601005.531	13,700	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767991	35.40020106	2680340.5220	1601003.833	12,900	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767972	35.40019521	2680341.0914	1601001.702	12,700	214	12,840	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767959	35.40018974	2680341.4702	1600999.713	12,500	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767979	35.40018475	2680340.8610	1600997.896	11,700	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767983	35.40017868	2680340.7567	1600995.689	12,100	214	12,840	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767978	35.40017229	2680340.8868	1600993.361	12,700	219	13,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767982	35.40016589	2680340.7641	1600991.032	12,700	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767987	35.40015976	2680340.6241	1600988.800	12,200	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767981	35.40015275	2680340.7943	1600986.249	12,300	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767975	35.40014569	2680340.9494	1600983.679	11,700	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767989	35.40013862	2680340.5518	1600981.106	11,700	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767995	35.40013292	2680340.3711	1600979.032	12,700	239	14,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767997	35.40012647	2680340.2893	1600976.685	13,600	236	14,160	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976801	35.40012088	2680339.8958	1600974.651	12,500	188	11,280	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976801	35.40011522	2680339.9006	1600972.592	13,100	216	12,960	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768024	35.40010977	2680339.4741	1600970.609	12,400	223	13,380	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768016	35.40010395	2680339.7337	1600968.491	11,900	175	10,500	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768	35.40009708	2680340.1862	1600965.987	11,200	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767996	35.40009125	2680340.3014	1600963.866	11,400	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767976	35.40008541	2680340.8936	1600961.741	12,100	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976797	35.40007841	2680341.0662	1600959.193	12,100	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767978	35.40007132	2680340.8437	1600956.612	12,300	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767972	35.40006563	2680341.0249	1600954.540	10,800	177	10,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767964	35.40005542	2680341.2387	1600950.823	12,300	215	12,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767963	35.40005362	2680341.2721	1600950.168	12,500	202	12,120	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767958	35.40004965	2680341.4186	1600948.722	11,700	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767965	35.40004423	2680341.1951	1600946.751	11,600	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767987	35.40003971	2680340.5564	1600945.106	11,100	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767991	35.40003367	2680340.4216	1600942.909	11,500	188	11,280	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767981	35.40002829	2680340.7315	1600940.951	12,300	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767989	35.40002305	2680340.4720	1600939.045	12,300	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767986	35.40001657	2680340.5759	1600936.684	12,300	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767977	35.40000591	2680340.8270	1600932.805	12,500	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767976	35.40000388	2680340.8733	1600932.066	11,400	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767968	35.39999852	2680341.0976	1600930.114	11,400	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767972	35.39999126	2680340.9597	1600927.470	11,600	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767977	35.39998492	2680340.8220	1600925.166	12,100	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767993	35.39997857	2680340.3280	1600922.852	12,600	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768003	35.39997224	2680340.0419	1600920.549	12,400	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767999	35.39996631	2680340.1526	1600918.391	11,700	176	10,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768014	35.3999597	2680339.7113	1600915.988	11,300	173	10,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768011	35.39995282	2680339.7857	1600913.482	11,700	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768012	35.39994713	2680339.7609	1600911.410	12,000	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768002	35.39994267	2680340.0569	1600909.789	12,300	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767999	35.39993609	2680340.1403	1600907.394	11,500	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768006	35.39993011	2680339.9349	1600905.217	11,600	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767987	35.39992387	2680340.4808	1600902.944	12,200	221	13,260	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767992	35.3999184	2680340.3524	1600900.953	12,700	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767976	35.39991288	2680340.7982	1600898.943	12,100	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767988	35.39990715	2680340.4537	1600896.858	11,500	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976799	35.3998957	2680340.3724	1600892.691	12,200	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976799	35.39989348	2680340.3718	1600891.882	12,600	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767995	35.39988778	2680340.2364	1600889.808	11,900	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768003	35.39988219	2680339.9950	1600887.773	11,800	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767992	35.39987697	2680340.3224	1600885.874	12,000	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767997	35.39987142	2680340.1671	1600883.854	12,100	210	12,600	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768003	35.39986542	2680339.9771	1600881.670	12,000	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768006	35.39985879	2680339.8777	1600879.259	12,300	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768023	35.39985293	2680339.3767	1600877.127	12,300	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768037	35.39984605	2680338.9523	1600874.622	12,200	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768051	35.39983963	2680338.5520	1600872.287	12,300	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768082	35.39983437	2680337.6050	1600870.372	12,400	216	12,960	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768104	35.39982818	2680336.9502	1600868.122	12,400	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768124	35.39982176	2680336.3603	1600865.787	11,300	167	10,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768116	35.39981405	2680336.5846	1600862.979	11,700	231	13,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768099	35.39980751	2680337.1001	1600860.596	11,900	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768099	35.39980216	2680337.0826	1600858.651	12,000	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768107	35.39979463	2680336.8326	1600855.909	11,700	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768113	35.3997874	2680336.6740	1600853.279	11,700	197	11,820	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:57:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768121	35.39978117	2680336.4128	1600851.013	11,600	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768128	35.39977497	2680336.2169	1600848.756	12,100	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976813	35.39976788	2680336.1411	1600846.173	11,100	148	8,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976813	35.39976295	2680336.1325	1600844.378	10,300	183	10,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768109	35.39975798	2680336.7513	1600842.572	10,700	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768075	35.39975266	2680337.7630	1600840.632	11,300	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768055	35.3997463	2680338.3794	1600838.318	10,900	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768062	35.39974071	2680338.1507	1600836.281	10,700	180	10,800	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768067	35.39973491	2680338.0198	1600834.171	10,000	158	9,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768096	35.39972787	2680337.1460	1600831.611	10,200	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768131	35.39972332	2680336.0907	1600829.955	10,800	183	10,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768141	35.39971725	2680335.7905	1600827.748	10,500	158	9,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768161	35.39971183	2680335.1881	1600825.775	10,200	165	9,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768167	35.39970698	2680335.0176	1600824.009	9,800	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768138	35.39970448	2680335.8792	1600823.099	9,900	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976813	35.39970361	2680336.1196	1600822.783	9,800	162	9,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768135	35.39970183	2680335.9585	1600822.133	9,700	158	9,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768118	35.39970024	2680336.4669	1600821.554	10,100	172	10,320	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768084	35.3996982	2680337.4915	1600820.811	9,500	150	9,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768055	35.39969776	2680338.3443	1600820.650	9,700	166	9,960	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976801	35.39969635	2680339.6712	1600820.133	9,500	168	10,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768008	35.39969655	2680339.7309	1600820.209	10,200	183	10,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767979	35.39969645	2680340.6034	1600820.168	9,900	143	8,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:57:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767954	35.39969418	2680341.3568	1600819.344	8,600	130	7,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976795	35.39969364	2680341.4773	1600819.145	9,300	177	10,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:57:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767939	35.39969429	2680341.7949	1600819.383	10,000	158	9,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767906	35.39969253	2680342.7712	1600818.739	9,900	167	10,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97679	35.39969203	2680342.9734	1600818.556	9,500	163	9,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767902	35.39969232	2680342.8920	1600818.664	8,900	143	8,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767877	35.39969411	2680343.6481	1600819.312	9,500	171	10,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767867	35.39969376	2680343.9322	1600819.185	10,100	165	9,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767847	35.3996924	2680344.5506	1600818.689	9,600	171	10,260	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767834	35.39969176	2680344.9393	1600818.454	9,700	153	9,180	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767832	35.39969255	2680344.9936	1600818.742	10,100	174	10,440	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767833	35.39969334	2680344.9497	1600819.031	9,800	162	9,720	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767801	35.39969381	2680345.9165	1600819.200	9,800	158	9,480	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767789	35.39969556	2680346.2750	1600819.836	9,400	146	8,760	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767755	35.39969402	2680347.2680	1600819.276	8,800	150	9,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767707	35.39969319	2680348.7208	1600818.973	10,000	184	11,040	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767669	35.39969018	2680349.8559	1600817.874	10,200	174	10,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767621	35.39968836	2680351.2665	1600817.210	9,900	163	9,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767626	35.3996877	2680351.1357	1600816.970	9,900	160	9,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767661	35.39968807	2680350.0924	1600817.107	10,100	184	11,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767697	35.39969023	2680349.0220	1600817.895	10,400	161	9,660	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:58:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767708	35.39969312	2680348.6857	1600818.945	10,600	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767712	35.39969701	2680348.5596	1600820.363	9,700	157	9,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:58:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767686	35.3997015	2680349.3463	1600821.996	9,900	168	10,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767659	35.39970738	2680350.1566	1600824.132	9,900	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767636	35.39971346	2680350.8336	1600826.346	10,500	181	10,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767641	35.39972381	2680350.6968	1600830.113	10,600	169	10,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767642	35.39972567	2680350.6526	1600830.791	10,200	165	9,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767659	35.39973104	2680350.1627	1600832.744	10,300	184	11,040	0.8	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767674	35.39973741	2680349.7154	1600835.066	10,300	180	10,800	0.8	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767671	35.39974418	2680349.8032	1600837.527	11,400	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767669	35.39975143	2680349.8670	1600840.168	12,400	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767663	35.39975923	2680350.0528	1600843.004	11,600	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767662	35.3997662	2680350.0790	1600845.543	11,400	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767673	35.39977312	2680349.7711	1600848.063	10,800	180	10,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767688	35.39978654	2680349.3325	1600852.947	12,000	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976769	35.39978896	2680349.2566	1600853.829	12,100	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767705	35.39979483	2680348.8378	1600855.966	11,600	187	11,220	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767721	35.39980156	2680348.3555	1600858.417	11,300	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767742	35.39980898	2680347.7328	1600861.118	11,900	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767745	35.39981693	2680347.6371	1600864.011	12,100	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767741	35.39982426	2680347.7773	1600866.679	11,500	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767735	35.39983067	2680347.9567	1600869.013	12,400	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767717	35.39983688	2680348.4824	1600871.271	11,900	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767707	35.39984833	2680348.7844	1600875.437	11,900	183	10,980	0.8	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767706	35.39985064	2680348.8332	1600876.279	11,700	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767709	35.39985645	2680348.7313	1600878.395	11,800	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767702	35.39986252	2680348.9486	1600880.603	11,500	178	10,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767725	35.39986956	2680348.2765	1600883.165	11,000	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767736	35.39987633	2680347.9398	1600885.631	11,700	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767724	35.39988341	2680348.3051	1600888.206	11,900	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767717	35.39989038	2680348.5167	1600890.743	12,300	218	13,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767709	35.39989697	2680348.7558	1600893.142	12,700	222	13,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767699	35.39990351	2680349.0509	1600895.522	12,000	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767705	35.39991043	2680348.8861	1600898.039	12,500	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767698	35.39991687	2680349.1059	1600900.384	11,300	176	10,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767695	35.3999237	2680349.1912	1600902.869	10,800	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767698	35.39993108	2680349.0939	1600905.554	12,600	231	13,860	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767686	35.3999376	2680349.4813	1600907.930	11,400	175	10,500	0.8	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767682	35.39994533	2680349.6003	1600910.741	11,600	201	12,060	0.8	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767681	35.39995236	2680349.6115	1600913.301	10,700	155	9,300	0.8	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767685	35.39995828	2680349.5037	1600915.457	11,500	219	13,140	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:58:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767676	35.39996447	2680349.7710	1600917.707	11,400	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767687	35.39997178	2680349.4681	1600920.370	12,100	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767696	35.39997902	2680349.1896	1600923.004	12,700	209	12,540	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:59:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767713	35.3999892	2680348.6965	1600926.711	12,400	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767716	35.3999911	2680348.6018	1600927.401	12,000	189	11,340	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767724	35.39999607	2680348.3581	1600929.211	11,400	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767708	35.40000186	2680348.8314	1600931.317	11,700	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767695	35.40000905	2680349.2267	1600933.935	12,400	209	12,540	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767699	35.40001581	2680349.1163	1600936.397	11,100	177	10,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767691	35.40002242	2680349.3724	1600938.802	12,000	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767705	35.40002902	2680348.9533	1600941.204	11,200	178	10,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767724	35.40003512	2680348.3920	1600943.426	12,400	224	13,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767725	35.40004115	2680348.3538	1600945.618	12,200	217	13,020	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767728	35.40004886	2680348.2868	1600948.427	12,900	200	12,000	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976774	35.40005549	2680347.9298	1600950.840	12,200	215	12,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767741	35.40006157	2680347.9070	1600953.052	12,900	215	12,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767752	35.40006731	2680347.5605	1600955.143	12,500	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767753	35.40007362	2680347.5293	1600957.438	12,300	211	12,660	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976774	35.40008068	2680347.9380	1600960.008	12,500	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767725	35.40008728	2680348.3837	1600962.410	12,700	207	12,420	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:59:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767703	35.40009361	2680349.0411	1600964.713	11,300	170	10,200	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:59:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767703	35.40010088	2680349.0493	1600967.359	11,800	213	12,780	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:59:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767706	35.40011286	2680348.9537	1600971.720	11,800	194	11,640	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:59:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767707	35.40011482	2680348.9393	1600972.432	11,600	201	12,060	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	11:59:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767689	35.40012574	2680349.4824	1600976.405	11,700	202	12,120	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767685	35.40012833	2680349.6112	1600977.347	12,300	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767668	35.40013366	2680350.1129	1600979.289	11,100	175	10,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767665	35.40014145	2680350.1981	1600982.123	10,900	185	11,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767662	35.40014816	2680350.2844	1600984.566	11,400	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767662	35.40015445	2680350.2970	1600986.855	12,100	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767672	35.40016149	2680350.0115	1600989.419	12,000	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767685	35.40016796	2680349.6301	1600991.772	12,000	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767686	35.40017349	2680349.6018	1600993.785	12,600	226	13,560	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767719	35.40018712	2680348.6218	1600998.750	12,700	193	11,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767726	35.4001898	2680348.4185	1600999.722	13,000	224	13,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767715	35.4001955	2680348.7488	1601001.797	13,000	216	12,960	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767717	35.4002029	2680348.6772	1601004.492	12,600	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767714	35.40021009	2680348.7644	1601007.109	13,000	227	13,620	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767706	35.40022379	2680349.0181	1601012.096	13,000	243	14,580	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767704	35.40022652	2680349.0689	1601013.089	12,700	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767707	35.4002333	2680348.9993	1601015.556	13,300	230	13,800	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767704	35.40024058	2680349.0869	1601018.204	12,600	205	12,300	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767703	35.40024763	2680349.1269	1601020.771	12,700	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767706	35.40025392	2680349.0420	1601023.062	12,600	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767698	35.40026001	2680349.2661	1601025.279	12,100	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767704	35.40026643	2680349.1172	1601027.615	12,700	229	13,740	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767706	35.40027332	2680349.0366	1601030.123	12,900	206	12,360	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	11:59:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767701	35.40028672	2680349.2059	1601035.000	12,400	210	12,600	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97677	35.40028919	2680349.2408	1601035.897	12,800	214	12,840	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976771	35.40029526	2680348.9498	1601038.106	13,200	233	13,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767699	35.40030133	2680349.2605	1601040.318	13,400	212	12,720	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767704	35.400308	2680349.1318	1601042.744	12,500	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767705	35.40031484	2680349.1093	1601045.234	12,800	224	13,440	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767701	35.40032138	2680349.2211	1601047.615	13,300	233	13,980	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767707	35.40032743	2680349.0517	1601049.818	13,400	218	13,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767689	35.40033411	2680349.5883	1601052.249	13,400	235	14,100	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767675	35.40034098	2680350.0075	1601054.749	13,500	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976766	35.40035292	2680350.4501	1601059.094	11,900	178	10,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767657	35.40035539	2680350.5371	1601059.990	11,800	198	11,880	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767654	35.40036158	2680350.6346	1601062.242	11,700	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	11:59:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767657	35.40036786	2680350.5482	1601064.529	11,500	207	12,420	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767651	35.40037427	2680350.7345	1601066.864	12,100	203	12,180	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767651	35.40038213	2680350.7387	1601069.723	11,500	178	10,680	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767657	35.40038966	2680350.5831	1601072.466	12,300	234	14,040	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767665	35.40039667	2680350.3242	1601075.015	12,700	204	12,240	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767682	35.40040281	2680349.8261	1601077.252	12,300	196	11,760	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767696	35.40040916	2680349.4220	1601079.565	11,600	191	11,460	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767695	35.4004169	2680349.4494	1601082.380	12,200	201	12,060	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767696	35.4004215	2680349.4155	1601084.053	11,900	206	12,360	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767682	35.40042637	2680349.8375	1601085.828	12,400	211	12,660	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767667	35.40043093	2680350.2805	1601087.485	12,300	200	12,000	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767645	35.40043583	2680350.9408	1601089.267	11,900	198	11,880	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767632	35.40043994	2680351.3351	1601090.763	11,500	190	11,400	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767653	35.40044641	2680350.7261	1601093.118	11,800	189	11,340	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767685	35.40045299	2680349.7760	1601095.517	11,500	191	11,460	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767703	35.40045919	2680349.2466	1601097.774	12,000	213	12,780	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767731	35.40046638	2680348.3998	1601100.392	12,100	208	12,480	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767756	35.4004723	2680347.6546	1601102.549	12,800	220	13,200	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767754	35.40047779	2680347.7370	1601104.547	13,100	225	13,500	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767743	35.40048375	2680348.0606	1601106.716	12,800	213	12,780	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767747	35.40048953	2680347.9370	1601108.819	12,700	218	13,080	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767733	35.40049622	2680348.3576	1601111.254	12,300	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767737	35.40050143	2680348.2530	1601113.150	12,000	199	11,940	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767714	35.40050639	2680348.9447	1601114.952	12,900	222	13,320	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767665	35.40050782	2680350.3872	1601115.470	12,000	186	11,160	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976762	35.40050732	2680351.7270	1601115.289	12,400	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767564	35.40050639	2680353.3970	1601114.945	11,400	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767507	35.40050397	2680355.0963	1601114.063	12,400	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767439	35.4005006	2680357.1283	1601112.834	11,500	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767382	35.40049678	2680358.8299	1601111.440	11,600	199	11,940	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767327	35.40049325	2680360.4491	1601110.154	11,600	178	10,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767308	35.40048956	2680361.0145	1601108.811	11,500	197	11,820	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767252	35.40048736	2680362.6817	1601108.007	11,200	192	11,520	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767204	35.40048552	2680364.1282	1601107.336	11,300	176	10,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767169	35.4004836	2680365.1514	1601106.634	11,200	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767127	35.40048125	2680366.4273	1601105.777	11,600	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767103	35.40047305	2680367.1338	1601102.793	11,600	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767099	35.40047141	2680367.2399	1601102.197	12,000	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767092	35.40046752	2680367.4418	1601100.779	11,500	215	12,900	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767103	35.40046085	2680367.1193	1601098.353	12,000	195	11,700	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767106	35.40045947	2680367.0369	1601097.850	12,000	194	11,640	0.9	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767105	35.40045592	2680367.0660	1601096.557	12,000	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767119	35.40045094	2680366.6402	1601094.747	12,300	210	12,600	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767119	35.4004454	2680366.6379	1601092.729	12,800	220	13,200	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976713	35.4004426	2680366.2968	1601091.709	12,800	208	12,480	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767132	35.40044171	2680366.2322	1601091.385	12,000	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976713	35.40044085	2680366.2998	1601091.072	11,800	185	11,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767116	35.4004388	2680366.7216	1601090.328	11,900	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767148	35.40043201	2680365.7535	1601087.855	11,500	186	11,160	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767202	35.40042723	2680364.1535	1601086.120	11,700	199	11,940	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767212	35.40042633	2680363.8383	1601085.791	11,600	198	11,880	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767213	35.4004264	2680363.8136	1601085.819	11,600	206	12,360	2.6	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767203	35.40042697	2680364.1199	1601086.026	12,100	201	12,060	4.3	2.2
111825-123325-111	111	Background	CG	11/18/2025	12:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767193	35.40042739	2680364.4258	1601086.175	11,500	178	10,680	4.3	2.2
111825-123325-111	111	Background	CG	11/18/2025	12:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976718	35.40043259	2680364.7984	1601088.068	11,900	197	11,820	2.4	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767178	35.40043355	2680364.8534	1601088.419	11,900	201	12,060	2.4	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767188	35.40043319	2680364.5695	1601088.286	11,800	194	11,640	1.5	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767189	35.4004328	2680364.5467	1601088.146	11,700	207	12,420	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767188	35.40043263	2680364.5575	1601088.082	11,300	185	11,100	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767189	35.40043279	2680364.5253	1601088.142	11,500	191	11,460	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767192	35.4004326	2680364.4447	1601088.074	12,000	201	12,060	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767196	35.40043351	2680364.3411	1601088.406	11,900	214	12,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767196	35.40043315	2680364.3428	1601088.272	12,400	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767164	35.40043203	2680365.2740	1601087.864	11,800	195	11,700	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767152	35.4004307	2680365.6437	1601087.379	11,500	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767153	35.40042996	2680365.6058	1601087.110	11,700	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767114	35.40043008	2680366.7733	1601087.152	11,600	192	11,520	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767184	35.40045668	2680364.7145	1601096.839	11,700	199	11,940	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767183	35.40045661	2680364.7346	1601096.811	11,600	187	11,220	1.8	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767183	35.40045671	2680364.7182	1601096.847	12,100	205	12,300	1.8	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767184	35.40045681	2680364.7014	1601096.885	12,000	217	13,020	1.8	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767185	35.40045691	2680364.6850	1601096.921	12,600	218	13,080	1.8	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767185	35.40045701	2680364.6687	1601096.957	12,200	191	11,460	1.8	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767216	35.40044247	2680363.7538	1601091.667	11,400	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767247	35.40043218	2680362.8166	1601087.923	11,100	164	9,840	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767246	35.40042942	2680362.8397	1601086.917	11,500	198	11,880	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767239	35.40042771	2680363.0406	1601086.294	11,000	178	10,680	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767233	35.40042605	2680363.2354	1601085.690	11,200	195	11,700	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767226	35.40042439	2680363.4302	1601085.085	11,500	187	11,220	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976721	35.40042077	2680363.8950	1601083.769	11,300	197	11,820	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767207	35.40041881	2680364.0038	1601083.057	11,900	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767184	35.40042001	2680364.6850	1601083.491	12,500	197	11,820	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767149	35.40041826	2680365.7381	1601082.852	11,700	200	12,000	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767128	35.40042326	2680366.3476	1601084.669	12,600	212	12,720	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767094	35.40042476	2680367.3593	1601085.216	12,800	216	12,960	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767069	35.40042342	2680368.1103	1601084.728	12,300	195	11,700	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767071	35.40041954	2680368.0435	1601083.314	12,600	218	13,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767092	35.40041096	2680367.4109	1601080.194	11,800	194	11,640	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767097	35.40040926	2680367.2813	1601079.575	11,900	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767107	35.40040509	2680366.9651	1601078.057	11,800	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767105	35.4004006	2680367.0226	1601076.421	10,900	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767114	35.40039713	2680366.7502	1601075.160	10,800	179	10,740	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767109	35.40039158	2680366.9150	1601073.140	11,400	181	10,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767106	35.40038687	2680367.0022	1601071.426	11,300	207	12,420	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767103	35.40038311	2680367.0820	1601070.055	12,100	215	12,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767092	35.40037981	2680367.4014	1601068.854	12,300	194	11,640	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767078	35.40037723	2680367.8324	1601067.916	11,700	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767045	35.40037466	2680368.7860	1601066.977	12,300	204	12,240	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767005	35.40037213	2680369.9855	1601066.054	12,200	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766988	35.40036743	2680370.4909	1601064.344	12,100	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766986	35.40036382	2680370.5535	1601063.031	12,300	220	13,200	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767012	35.40035958	2680369.7712	1601061.488	11,700	178	10,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767041	35.40035574	2680368.9000	1601060.091	10,500	152	9,120	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767075	35.40035266	2680367.8841	1601058.971	10,300	188	11,280	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767095	35.40035058	2680367.2962	1601058.217	11,000	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97671	35.40035068	2680367.1480	1601058.253	10,700	172	10,320	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767102	35.40034967	2680367.0979	1601057.887	10,700	183	10,980	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767121	35.40034655	2680366.5344	1601056.749	10,500	167	10,020	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767119	35.40034244	2680366.5822	1601055.253	11,000	212	12,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767123	35.40033817	2680366.4658	1601053.702	12,000	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97671	35.40033481	2680367.1403	1601052.477	11,600	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976709	35.400331	2680367.4261	1601051.088	11,200	190	11,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767072	35.40032714	2680367.9753	1601049.682	12,800	236	14,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767068	35.40032172	2680368.0995	1601047.710	11,800	173	10,380	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976705	35.40031516	2680368.6231	1601045.321	11,100	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767033	35.40030988	2680369.1106	1601043.401	11,600	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767033	35.40030408	2680369.1234	1601041.289	11,800	192	11,520	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767022	35.40029839	2680369.4539	1601039.217	11,300	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767022	35.40029364	2680369.4537	1601037.490	12,400	210	12,600	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766999	35.4002893	2680370.1170	1601035.908	12,200	209	12,540	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766989	35.40028384	2680370.4172	1601033.922	11,900	221	13,260	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766979	35.4002779	2680370.7154	1601031.757	12,700	199	11,940	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766988	35.40027211	2680370.4477	1601029.650	12,300	194	11,640	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766995	35.40026726	2680370.2265	1601027.884	11,900	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767006	35.40026235	2680369.9144	1601026.099	11,400	192	11,520	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976702	35.4002561	2680369.4753	1601023.826	12,000	213	12,780	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767037	35.40025009	2680368.9584	1601021.640	12,800	219	13,140	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767043	35.40024416	2680368.7997	1601019.479	13,000	224	13,440	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767046	35.40023816	2680368.6963	1601017.297	13,200	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767054	35.40023212	2680368.4465	1601015.099	12,400	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767048	35.40022625	2680368.6297	1601012.960	11,700	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767051	35.40021917	2680368.5394	1601010.384	12,700	223	13,380	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767045	35.40021343	2680368.7201	1601008.295	13,300	237	14,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767036	35.40020308	2680368.9672	1601004.529	13,200	228	13,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767035	35.40020076	2680369.0190	1601003.684	12,400	172	10,320	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767019	35.40019596	2680369.4748	1601001.936	11,900	212	12,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976702	35.40018908	2680369.4396	1600999.433	12,600	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767023	35.4001777	2680369.3432	1600995.290	12,300	215	12,900	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767024	35.40017583	2680369.3296	1600994.610	12,700	215	12,900	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767044	35.40017052	2680368.7086	1600992.675	11,600	179	10,740	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767047	35.40016364	2680368.6279	1600990.173	11,700	199	11,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767043	35.40015676	2680368.7561	1600987.669	12,400	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767049	35.40015001	2680368.5607	1600985.213	13,300	240	14,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767046	35.40014405	2680368.6419	1600983.045	12,500	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767049	35.40013905	2680368.5499	1600981.224	12,700	219	13,140	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767063	35.4001322	2680368.1314	1600978.730	11,800	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767074	35.4001245	2680367.8144	1600975.929	12,100	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767086	35.40011277	2680367.4313	1600971.660	11,500	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767089	35.40011047	2680367.3572	1600970.824	10,900	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767089	35.4001049	2680367.3367	1600968.796	12,000	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767093	35.4000987	2680367.2147	1600966.540	11,500	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767098	35.40009231	2680367.0612	1600964.212	12,100	226	13,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767098	35.40008463	2680367.0805	1600961.419	12,600	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767101	35.40007848	2680366.9742	1600959.180	11,900	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767093	35.40006689	2680367.2077	1600954.962	12,300	208	12,480	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767091	35.40006418	2680367.2724	1600953.975	12,400	209	12,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767095	35.40005828	2680367.1430	1600951.827	11,800	196	11,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767093	35.40005061	2680367.2071	1600949.034	11,800	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767092	35.40003867	2680367.2314	1600944.688	11,600	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767092	35.40003655	2680367.2327	1600943.917	10,900	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767082	35.40003117	2680367.5248	1600941.959	12,100	223	13,380	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767084	35.40002552	2680367.4446	1600939.902	12,800	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767085	35.40001863	2680367.4191	1600937.394	12,500	216	12,960	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767076	35.40001213	2680367.6762	1600935.030	13,300	225	13,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767081	35.40000475	2680367.5318	1600932.343	13,400	237	14,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767093	35.39999782	2680367.1604	1600929.821	13,900	224	13,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767105	35.39999151	2680366.8235	1600927.526	12,900	213	12,780	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767121	35.39998495	2680366.3293	1600925.137	13,200	241	14,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767125	35.39997266	2680366.1923	1600920.665	14,500	232	13,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767126	35.39997016	2680366.1782	1600919.756	12,800	194	11,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767136	35.39996489	2680365.8694	1600917.836	12,200	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767141	35.39995853	2680365.7150	1600915.524	12,400	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767152	35.39995269	2680365.3855	1600913.398	12,000	198	11,880	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767176	35.39994869	2680364.6856	1600911.944	12,500	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767182	35.39994754	2680364.5013	1600911.524	12,000	196	11,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767139	35.39994533	2680365.7659	1600910.719	11,400	190	11,400	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767102	35.39994044	2680366.8791	1600908.937	12,600	224	13,440	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767103	35.39993517	2680366.8418	1600907.020	12,000	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767117	35.39992912	2680366.4132	1600904.817	11,800	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767117	35.399922	2680366.4237	1600902.228	12,300	208	12,480	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976711	35.39991495	2680366.6168	1600899.659	11,800	206	12,360	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767123	35.39990855	2680366.2235	1600897.332	12,600	224	13,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767131	35.39990206	2680365.9730	1600894.969	12,600	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767143	35.39989642	2680365.6365	1600892.917	12,100	183	10,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767137	35.39989022	2680365.8099	1600890.661	11,900	201	12,060	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767124	35.39988354	2680366.1724	1600888.228	12,300	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767135	35.39987667	2680365.8652	1600885.730	13,100	226	13,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767131	35.39986943	2680365.9761	1600883.092	12,600	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767122	35.39986255	2680366.2403	1600880.587	11,900	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976712	35.39985505	2680366.2996	1600877.859	11,400	162	9,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767106	35.39984795	2680366.6899	1600875.275	10,200	166	9,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767077	35.39983619	2680367.5562	1600870.990	11,000	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767072	35.39983414	2680367.7083	1600870.246	11,400	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767063	35.39982837	2680367.9777	1600868.146	11,500	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767055	35.39982032	2680368.2172	1600865.216	11,800	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767053	35.39981388	2680368.2577	1600862.870	11,600	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767045	35.39980779	2680368.5004	1600860.655	12,100	186	11,160	0.9	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767036	35.39980073	2680368.7611	1600858.084	11,200	194	11,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767051	35.39979465	2680368.3235	1600855.871	11,500	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976707	35.39978895	2680367.7585	1600853.799	12,200	228	13,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767084	35.39978311	2680367.3167	1600851.673	12,400	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767097	35.39977604	2680366.9341	1600849.101	12,300	193	11,580	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767096	35.39976815	2680366.9460	1600846.229	11,900	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767093	35.39975461	2680367.0403	1600841.298	11,900	191	11,460	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767092	35.3997521	2680367.0573	1600840.385	12,100	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97671	35.39974555	2680366.8344	1600838.001	11,000	184	11,040	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767105	35.39973729	2680366.6742	1600834.995	11,900	201	12,060	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767106	35.39973138	2680366.6464	1600832.846	11,800	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767107	35.39972373	2680366.6103	1600830.062	11,600	195	11,700	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767114	35.39971566	2680366.4056	1600827.125	12,000	224	13,440	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767109	35.39970795	2680366.5277	1600824.318	11,400	168	10,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767101	35.39970163	2680366.7705	1600822.017	11,000	169	10,140	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767099	35.39969591	2680366.8264	1600819.934	10,100	179	10,740	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767098	35.39969065	2680366.8505	1600818.019	10,700	177	10,620	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767068	35.39968585	2680367.7394	1600816.272	10,900	179	10,740	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766996	35.39968426	2680369.8961	1600815.688	10,500	177	10,620	1.2	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766918	35.39968467	2680372.2101	1600815.835	11,300	200	12,000	1.5	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766867	35.39968698	2680373.7317	1600816.673	11,200	178	10,680	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766821	35.399689	2680375.1060	1600817.409	11,500	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766791	35.39968944	2680376.0064	1600817.566	11,300	204	12,240	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766774	35.39968905	2680376.5081	1600817.425	11,700	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766761	35.39968839	2680376.8888	1600817.183	12,400	220	13,200	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766759	35.39968805	2680376.9586	1600817.061	12,400	194	11,640	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766755	35.39968791	2680377.0724	1600817.009	12,400	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766748	35.39968761	2680377.2752	1600816.898	12,800	218	13,080	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976674	35.39968912	2680377.5305	1600817.446	11,900	194	11,640	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766704	35.39969082	2680378.6151	1600818.065	12,300	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766685	35.39969116	2680379.1565	1600818.189	11,800	179	10,740	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766676	35.39969096	2680379.4303	1600818.115	11,500	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766678	35.39969149	2680379.3622	1600818.306	11,800	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766677	35.39969178	2680379.4133	1600818.412	11,500	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766673	35.39969179	2680379.5272	1600818.416	11,200	188	11,280	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766657	35.39969179	2680379.9895	1600818.415	12,000	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766631	35.39969201	2680380.7810	1600818.494	11,200	187	11,220	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766629	35.3996907	2680380.8299	1600818.017	11,800	198	11,880	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766668	35.39968725	2680379.6577	1600816.765	11,100	181	10,860	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97667	35.39968196	2680378.7146	1600814.840	11,600	206	12,360	2	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766713	35.39967698	2680378.3184	1600813.030	11,600	199	11,940	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97667	35.39967328	2680378.7097	1600811.680	11,100	158	9,480	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766665	35.39967234	2680379.7450	1600811.339	10,900	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766655	35.39967202	2680380.0663	1600811.220	10,700	175	10,500	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976665	35.3996735	2680380.2112	1600811.760	11,000	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766638	35.3996775	2680380.5706	1600813.212	11,000	170	10,200	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766592	35.39968085	2680381.9433	1600814.430	11,200	197	11,820	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766547	35.39968326	2680383.2656	1600815.309	11,100	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766492	35.39968451	2680384.9287	1600815.759	11,400	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766436	35.39968521	2680386.5924	1600816.013	11,100	173	10,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766381	35.39968619	2680388.2243	1600816.368	11,100	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766324	35.39968478	2680389.9373	1600815.852	12,000	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766268	35.39968299	2680391.5892	1600815.197	12,600	211	12,660	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766205	35.39968057	2680393.4541	1600814.312	10,900	154	9,240	1.9	1.3

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766144	35.39967809	2680395.2929	1600813.408	10,200	174	10,440	1.9	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766078	35.39967735	2680397.2443	1600813.135	11,100	181	10,860	1.9	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766032	35.39968004	2680398.6124	1600814.112	10,500	170	10,200	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765996	35.39968364	2680399.7046	1600815.420	10,900	173	10,380	2.2	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765968	35.3996883	2680400.5346	1600817.117	9,700	168	10,080	1.5	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765961	35.39969292	2680400.7490	1600818.796	10,500	188	11,280	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765975	35.39969887	2680400.3245	1600820.964	11,500	209	12,540	1.5	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766006	35.39970306	2680399.3968	1600822.489	12,000	203	12,180	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976603	35.39970759	2680398.6856	1600824.140	11,500	186	11,160	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766051	35.39971314	2680398.0695	1600826.159	11,300	190	11,400	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766057	35.39971803	2680397.8955	1600827.943	11,200	172	10,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766046	35.39972471	2680398.2143	1600830.370	11,600	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766024	35.39973081	2680398.8778	1600832.592	11,200	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766026	35.39973706	2680398.8428	1600834.865	11,700	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766023	35.39974371	2680398.9194	1600837.284	11,600	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766021	35.39975021	2680399.0006	1600839.652	12,300	221	13,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976603	35.39975636	2680398.7162	1600841.891	11,200	161	9,660	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766043	35.39976311	2680398.3395	1600844.349	10,500	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766058	35.39977002	2680397.8919	1600846.865	11,000	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766073	35.39977621	2680397.4569	1600849.119	11,400	185	11,100	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766078	35.39978362	2680397.3013	1600851.815	12,400	213	12,780	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766075	35.39979608	2680397.4153	1600856.351	12,000	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766074	35.39979779	2680397.4349	1600856.974	11,700	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766077	35.39980371	2680397.3345	1600859.128	11,700	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766088	35.39981089	2680397.0318	1600861.741	12,400	214	12,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766096	35.39981804	2680396.7808	1600864.345	12,500	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766102	35.39982474	2680396.6102	1600866.781	11,700	189	11,340	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766103	35.39983153	2680396.5787	1600869.252	12,000	221	13,260	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766116	35.39984431	2680396.2000	1600873.907	12,500	196	11,760	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766119	35.39984667	2680396.1245	1600874.766	12,000	204	12,240	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766122	35.39985229	2680396.0445	1600876.810	12,200	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766133	35.39985959	2680395.6960	1600879.469	12,400	231	13,860	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766127	35.39986622	2680395.8794	1600881.880	12,900	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766129	35.39987346	2680395.8412	1600884.517	12,200	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976614	35.39988001	2680395.5181	1600886.900	12,000	208	12,480	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766133	35.39989265	2680395.7300	1600891.502	12,800	228	13,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766131	35.3998954	2680395.7933	1600892.500	13,200	227	13,620	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766132	35.39990193	2680395.7518	1600894.878	13,400	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766136	35.39990877	2680395.6510	1600897.369	12,600	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976615	35.39991549	2680395.2424	1600899.816	11,700	190	11,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766165	35.39992205	2680394.7965	1600902.202	12,200	214	12,840	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976617	35.39992885	2680394.6299	1600904.677	13,000	222	13,320	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766168	35.39993577	2680394.7170	1600907.197	13,100	218	13,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766169	35.39994284	2680394.6645	1600909.769	12,700	209	12,540	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:05:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766164	35.39994947	2680394.8343	1600912.185	13,300	234	14,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766165	35.39995645	2680394.7924	1600914.725	12,700	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766166	35.3999684	2680394.7876	1600919.075	12,400	215	12,900	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766166	35.39997059	2680394.7894	1600919.870	12,600	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766139	35.39997662	2680395.5994	1600922.066	12,100	177	10,620	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766123	35.39998457	2680396.0805	1600924.955	11,300	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766116	35.39999213	2680396.2779	1600927.709	11,800	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766102	35.39999933	2680396.6932	1600930.329	11,800	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766081	35.40000592	2680397.3237	1600932.725	11,600	191	11,460	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766074	35.40001333	2680397.5539	1600935.423	11,700	199	11,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976607	35.40002022	2680397.6567	1600937.930	11,500	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766063	35.40002736	2680397.8816	1600940.529	11,600	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766061	35.40003456	2680397.9337	1600943.149	11,100	166	9,960	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766077	35.40004104	2680397.4836	1600945.508	11,000	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766083	35.40004541	2680397.2948	1600947.101	12,000	209	12,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766084	35.40004614	2680397.2718	1600947.365	11,500	185	11,100	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766079	35.40004995	2680397.4079	1600948.752	11,300	173	10,380	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766063	35.40005625	2680397.9094	1600951.043	11,800	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766057	35.40006295	2680398.0855	1600953.483	11,100	171	10,260	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766046	35.40006973	2680398.4025	1600955.949	10,700	170	10,200	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766032	35.4000763	2680398.8347	1600958.339	11,000	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766027	35.40008336	2680398.9755	1600960.911	10,800	177	10,620	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:06:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766029	35.40009038	2680398.9362	1600963.463	11,400	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766028	35.40009745	2680398.9721	1600966.038	11,500	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976602	35.40010422	2680399.2034	1600968.501	12,400	199	11,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766039	35.40011041	2680398.6322	1600970.754	11,100	182	10,920	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976604	35.4001173	2680398.6251	1600973.263	11,700	200	12,000	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766039	35.40012515	2680398.6511	1600976.120	12,400	224	13,440	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766029	35.40013654	2680398.9415	1600980.265	11,700	178	10,680	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766027	35.4001387	2680399.0038	1600981.051	12,300	210	12,600	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976603	35.40014419	2680398.9183	1600983.050	11,900	200	12,000	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766032	35.40015097	2680398.8743	1600985.517	12,300	204	12,240	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766028	35.40015702	2680398.9832	1600987.721	12,200	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766048	35.40016359	2680398.3893	1600990.111	11,400	183	10,980	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976606	35.40017012	2680398.0344	1600992.487	11,300	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766066	35.40017665	2680397.8648	1600994.867	11,500	171	10,260	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766064	35.40018242	2680397.9469	1600996.966	10,700	190	11,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766055	35.40019401	2680398.2219	1601001.183	11,100	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766053	35.40019634	2680398.2780	1601002.032	11,400	178	10,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766047	35.40020229	2680398.4481	1601004.197	11,700	211	12,660	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766057	35.40020869	2680398.1428	1601006.527	11,300	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766058	35.40021631	2680398.1431	1601009.300	11,600	174	10,440	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766049	35.40022351	2680398.3925	1601011.920	11,200	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766054	35.40022931	2680398.2600	1601014.032	10,400	151	9,060	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:06:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766046	35.40023678	2680398.4913	1601016.750	10,100	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766052	35.40024485	2680398.3195	1601019.689	11,800	227	13,620	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766061	35.4002516	2680398.0596	1601022.144	12,000	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766055	35.40025721	2680398.2302	1601024.188	11,500	204	12,240	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766026	35.40026447	2680399.0963	1601026.827	12,600	216	12,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766021	35.40026583	2680399.2709	1601027.322	12,200	212	12,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765971	35.40026959	2680400.7409	1601028.688	12,700	201	12,060	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:06:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765939	35.4002761	2680401.6956	1601031.059	12,100	204	12,240	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:06:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765958	35.40028109	2680401.1300	1601032.876	12,200	218	13,080	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:06:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766004	35.40028477	2680399.7902	1601034.218	12,200	192	11,520	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:06:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976603	35.40028963	2680398.9920	1601035.985	12,500	208	12,480	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:06:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766039	35.40029533	2680398.7484	1601038.061	12,000	207	12,420	1.6	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:06:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766028	35.40030205	2680399.0692	1601040.508	12,700	213	12,780	1.6	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:06:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766016	35.40030883	2680399.4219	1601042.975	12,300	197	11,820	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:06:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766013	35.4003174	2680399.5141	1601046.094	11,900	191	11,460	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:06:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976602	35.40032451	2680399.3129	1601048.680	10,900	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976603	35.4003312	2680399.0351	1601051.117	12,200	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766047	35.40033931	2680398.5112	1601054.070	11,900	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766041	35.40034705	2680398.7015	1601056.887	11,800	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766028	35.40035422	2680399.1051	1601059.494	12,100	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766018	35.40036091	2680399.4112	1601061.930	11,600	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766005	35.40036816	2680399.7922	1601064.569	12,200	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766006	35.40037592	2680399.7777	1601067.392	11,600	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766001	35.40038463	2680399.9203	1601070.561	10,600	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766013	35.40039148	2680399.5529	1601073.057	12,100	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766018	35.40039865	2680399.4182	1601075.666	11,200	184	11,040	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766015	35.40040591	2680399.4972	1601078.308	11,400	182	10,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766004	35.40041304	2680399.8449	1601080.903	11,500	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765997	35.40042	2680400.0637	1601083.435	11,600	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:06:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766001	35.40042623	2680399.9330	1601085.702	12,700	234	14,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:06:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765996	35.40043442	2680400.1038	1601088.685	13,000	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766025	35.40044279	2680399.2458	1601091.733	12,400	207	12,420	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:07:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766049	35.40045082	2680398.5092	1601094.654	12,000	192	11,520	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:07:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766059	35.40045971	2680398.2331	1601097.891	11,500	174	10,440	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:07:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976607	35.40046774	2680397.9168	1601100.814	11,900	218	13,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976608	35.40047607	2680397.6040	1601103.847	12,300	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766086	35.4004836	2680397.4468	1601106.589	12,200	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766076	35.40049049	2680397.7398	1601109.094	11,900	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766069	35.40049529	2680397.9405	1601110.843	12,200	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766063	35.40050015	2680398.1447	1601112.612	12,200	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766015	35.40050358	2680399.5626	1601113.858	12,600	214	12,840	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:07:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765941	35.4005035	2680401.7547	1601113.824	11,300	172	10,320	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:07:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765852	35.40050376	2680404.4084	1601113.915	11,200	198	11,880	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:07:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765759	35.40050534	2680407.1948	1601114.486	11,300	176	10,560	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:07:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765667	35.40050788	2680409.9446	1601115.406	11,400	196	11,760	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765595	35.40050954	2680412.0856	1601116.010	11,100	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765513	35.40050981	2680414.5218	1601116.103	11,300	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765441	35.4005085	2680416.6860	1601115.622	12,600	232	13,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765373	35.40050251	2680418.6956	1601113.441	12,500	210	12,600	1.8	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:07:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976536	35.40050118	2680419.0906	1601112.956	12,700	216	12,960	1.8	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:07:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765369	35.40049991	2680418.8193	1601112.493	12,600	200	12,000	2.2	1.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765371	35.40049608	2680418.7644	1601111.101	12,300	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765402	35.40048958	2680417.8323	1601108.734	12,200	209	12,540	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765429	35.40048263	2680417.0224	1601106.207	12,200	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765439	35.40047719	2680416.7085	1601104.228	11,500	187	11,220	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765482	35.40046691	2680415.4308	1601100.488	11,600	197	11,820	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765492	35.40046469	2680415.1392	1601099.679	11,100	176	10,560	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765509	35.40045902	2680414.6110	1601097.616	11,400	199	11,940	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765529	35.40045173	2680414.0314	1601094.962	12,300	227	13,620	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976554	35.4004454	2680413.6918	1601092.662	12,500	216	12,960	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765541	35.40044444	2680413.6449	1601092.311	12,700	203	12,180	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765532	35.40044339	2680413.9292	1601091.929	13,100	232	13,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765508	35.4004409	2680414.6355	1601091.023	12,100	171	10,260	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765481	35.40043778	2680415.4275	1601089.887	11,900	197	11,820	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765484	35.40043304	2680415.3449	1601088.160	12,000	205	12,300	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765492	35.40042627	2680415.1205	1601085.695	11,200	178	10,680	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765487	35.40041955	2680415.2499	1601083.250	12,200	215	12,900	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765487	35.40041169	2680415.2474	1601080.390	11,700	209	12,540	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765489	35.40040442	2680415.1746	1601077.742	12,500	209	12,540	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:07:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765483	35.40039729	2680415.3479	1601075.149	12,100	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765488	35.40039045	2680415.2221	1601072.659	11,900	198	11,880	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765498	35.40038424	2680414.9211	1601070.399	12,000	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765483	35.40037891	2680415.3617	1601068.458	11,900	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765476	35.4003738	2680415.5656	1601066.599	11,600	182	10,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765493	35.40036778	2680415.0485	1601064.408	12,000	232	13,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765491	35.40036097	2680415.0989	1601061.928	11,800	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765491	35.40035438	2680415.0897	1601059.530	11,600	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765479	35.40034755	2680415.4548	1601057.045	11,900	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976548	35.40034058	2680415.4283	1601054.508	11,200	180	10,800	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765468	35.4003335	2680415.7853	1601051.931	11,600	214	12,840	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765459	35.40032612	2680416.0365	1601049.244	12,300	211	12,660	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765461	35.40031955	2680415.9834	1601046.851	12,200	210	12,600	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765449	35.40031359	2680416.3337	1601044.683	13,300	222	13,320	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:07:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765443	35.40030629	2680416.5027	1601042.024	12,600	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765443	35.40029964	2680416.5025	1601039.604	12,600	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765434	35.40029308	2680416.7528	1601037.218	12,000	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765444	35.40028597	2680416.4766	1601034.627	11,600	180	10,800	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765451	35.40027788	2680416.2510	1601031.685	11,600	207	12,420	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:07:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765448	35.40027095	2680416.3331	1601029.161	12,000	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765454	35.4002638	2680416.1673	1601026.558	12,300	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:07:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765453	35.40025667	2680416.1743	1601023.966	12,600	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765454	35.40025012	2680416.1584	1601021.579	12,600	226	13,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765453	35.40024248	2680416.1738	1601018.801	12,200	194	11,640	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765437	35.40023485	2680416.6437	1601016.024	12,000	196	11,760	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976543	35.40022673	2680416.8396	1601013.065	11,700	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765435	35.40021965	2680416.6930	1601010.491	11,800	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765431	35.40021333	2680416.8268	1601008.190	11,400	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765433	35.40020565	2680416.7454	1601005.395	11,600	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765427	35.40019324	2680416.9358	1601000.878	12,200	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765425	35.40019113	2680416.9765	1601000.107	12,300	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765419	35.40018633	2680417.1664	1600998.361	12,600	221	13,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765425	35.40018049	2680416.9846	1600996.234	12,500	203	12,180	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765413	35.40017407	2680417.3442	1600993.898	12,400	206	12,360	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765405	35.40016677	2680417.5679	1600991.240	13,400	239	14,340	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765397	35.40015847	2680417.8004	1600988.221	12,800	190	11,400	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765387	35.40015163	2680418.0833	1600985.731	12,600	200	12,000	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765391	35.40014422	2680417.9762	1600983.032	12,200	203	12,180	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765388	35.40013743	2680418.0440	1600980.562	10,700	169	10,140	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765374	35.40013136	2680418.4602	1600978.352	11,300	195	11,700	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765351	35.40012447	2680419.1411	1600975.842	11,700	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765342	35.40011814	2680419.4246	1600973.539	11,400	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765343	35.40011302	2680419.3733	1600971.677	11,900	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765369	35.40010602	2680418.5941	1600969.130	11,500	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765392	35.40009851	2680417.9242	1600966.395	11,300	184	11,040	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97654	35.4000911	2680417.6677	1600963.698	11,200	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.40008337	2680417.4602	1600960.887	11,300	189	11,340	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97654	35.40007482	2680417.6512	1600957.773	10,700	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765394	35.40006603	2680417.8259	1600954.576	11,400	178	10,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765384	35.40005229	2680418.1431	1600949.571	11,300	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765381	35.40004966	2680418.2051	1600948.614	11,500	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765381	35.40004388	2680418.2116	1600946.512	12,000	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765378	35.40003652	2680418.2932	1600943.834	12,200	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765393	35.40002827	2680417.8557	1600940.831	11,100	173	10,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765409	35.40002053	2680417.3534	1600938.015	11,900	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765417	35.40001235	2680417.1371	1600935.039	11,200	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765411	35.40000476	2680417.2943	1600932.276	11,600	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765412	35.39999656	2680417.2559	1600929.289	11,000	167	10,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765412	35.39998858	2680417.2576	1600926.387	10,600	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.39998046	2680417.3930	1600923.429	11,300	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765408	35.39997292	2680417.3667	1600920.687	12,100	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765405	35.39996572	2680417.4514	1600918.064	11,600	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765411	35.39995771	2680417.2723	1600915.149	12,100	213	12,780	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:08:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765417	35.39995059	2680417.0861	1600912.559	12,700	207	12,420	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765411	35.39994284	2680417.2808	1600909.738	12,300	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765418	35.39993464	2680417.0634	1600906.753	11,900	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765429	35.39992676	2680416.7242	1600903.885	11,800	204	12,240	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765426	35.39991963	2680416.8168	1600901.290	12,200	196	11,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765425	35.3999116	2680416.8393	1600898.369	12,000	196	11,760	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765418	35.39989823	2680417.0246	1600893.501	11,400	185	11,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765417	35.39989563	2680417.0640	1600892.553	11,100	191	11,460	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765425	35.39988836	2680416.8140	1600889.910	12,100	207	12,420	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765428	35.39987956	2680416.7343	1600886.707	12,600	209	12,540	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765432	35.39987104	2680416.6081	1600883.603	11,800	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765441	35.39986267	2680416.3216	1600880.558	11,900	206	12,360	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765453	35.39985463	2680415.9633	1600877.634	11,900	190	11,400	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765452	35.39984685	2680415.9867	1600874.803	11,600	201	12,060	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:08:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765453	35.39983898	2680415.9609	1600871.936	11,900	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765458	35.39983145	2680415.8141	1600869.198	12,500	223	13,380	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765441	35.39982438	2680416.2961	1600866.625	12,500	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765423	35.39981784	2680416.8432	1600864.242	12,500	205	12,300	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:08:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765416	35.39981165	2680417.0477	1600861.989	12,500	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765413	35.39980334	2680417.1395	1600858.962	12,600	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.39979539	2680417.4046	1600856.068	11,000	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765393	35.39978727	2680417.7109	1600853.114	13,100	233	13,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765383	35.39978046	2680418.0165	1600850.633	12,300	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765369	35.39977501	2680418.4249	1600848.652	12,200	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765386	35.39976846	2680417.9248	1600846.267	12,100	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765403	35.39975943	2680417.4159	1600842.982	12,400	220	13,200	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765419	35.39975175	2680416.9184	1600840.187	12,000	184	11,040	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765436	35.39974447	2680416.4236	1600837.539	11,000	175	10,500	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765454	35.39973794	2680415.8797	1600835.161	11,500	203	12,180	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765459	35.39973153	2680415.7317	1600832.828	12,100	210	12,600	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765454	35.39972467	2680415.8696	1600830.333	11,000	165	9,900	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765436	35.39971814	2680416.3982	1600827.953	12,300	226	13,560	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765406	35.39971271	2680417.3038	1600825.975	11,900	181	10,860	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765389	35.39970743	2680417.7878	1600824.055	11,600	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765356	35.39970419	2680418.7697	1600822.873	11,800	212	12,720	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765292	35.39970357	2680420.6804	1600822.643	11,300	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765224	35.39970554	2680422.7024	1600823.359	11,900	206	12,360	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765168	35.39970747	2680424.3987	1600824.058	11,900	197	11,820	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97651	35.39970639	2680426.4014	1600823.662	12,500	214	12,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765033	35.39970407	2680428.3994	1600822.815	11,800	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764956	35.39970361	2680430.7134	1600822.645	11,400	180	10,800	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764864	35.3997033	2680433.4308	1600822.530	11,000	178	10,680	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764787	35.39970528	2680435.7376	1600823.247	11,700	198	11,880	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:09:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764715	35.39970678	2680437.8781	1600823.788	11,000	177	10,620	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:09:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764629	35.39970533	2680440.4557	1600823.258	11,300	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764548	35.39970497	2680442.8625	1600823.124	12,100	210	12,600	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.39970731	2680444.8446	1600823.973	11,500	193	11,580	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764401	35.39970916	2680447.2426	1600824.642	11,700	214	12,840	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:09:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764352	35.39971103	2680448.7017	1600825.320	12,300	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764316	35.39971359	2680449.7761	1600826.249	11,600	195	11,700	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764291	35.39971791	2680450.5326	1600827.822	11,600	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764281	35.39972242	2680450.8316	1600829.464	11,400	178	10,680	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764285	35.39972614	2680450.7056	1600830.818	11,200	182	10,920	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:09:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764314	35.39972674	2680449.8586	1600831.037	10,800	186	11,160	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:09:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764326	35.39972651	2680449.4948	1600830.953	11,000	193	11,580	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:09:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976434	35.39972576	2680449.0763	1600830.681	12,200	215	12,900	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:09:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764363	35.39972487	2680448.3927	1600830.356	12,100	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764388	35.3997239	2680447.6400	1600830.004	11,500	185	11,100	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764388	35.39972385	2680447.6502	1600829.989	11,400	183	10,980	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764406	35.39972583	2680447.1151	1600830.708	11,300	181	10,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764406	35.39972615	2680447.1020	1600830.827	11,000	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97644	35.39972507	2680447.2820	1600830.433	11,600	205	12,300	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:09:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764391	35.39972108	2680447.5448	1600828.981	12,000	190	11,400	1.9	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:09:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764385	35.39971623	2680447.7191	1600827.212	12,000	206	12,360	2.7	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:09:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764414	35.39971071	2680446.8677	1600825.206	11,900	196	11,760	2.2	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:09:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764454	35.39970588	2680445.6599	1600823.450	11,200	167	10,020	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:09:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764456	35.39969983	2680445.6034	1600821.246	10,600	190	11,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:09:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976444	35.39969269	2680446.0790	1600818.648	11,300	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:09:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764393	35.39968721	2680447.4839	1600816.650	11,100	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764317	35.39968231	2680449.7260	1600814.864	11,300	193	11,580	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:09:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764243	35.39967953	2680451.9350	1600813.849	11,700	192	11,520	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764172	35.3996779	2680454.0598	1600813.254	11,500	207	12,420	2	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:09:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764111	35.39967983	2680455.8847	1600813.952	11,200	181	10,860	1.9	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:09:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764059	35.39968325	2680457.4205	1600815.197	11,600	186	11,160	2.1	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:09:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764007	35.39968724	2680458.9864	1600816.644	12,100	210	12,600	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:09:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763932	35.39968991	2680461.2127	1600817.615	11,100	174	10,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976385	35.39969038	2680463.6559	1600817.782	11,300	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763767	35.39969028	2680466.1282	1600817.741	11,200	200	12,000	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:09:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763693	35.39969096	2680468.3479	1600817.987	11,200	174	10,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763666	35.39969255	2680469.1290	1600818.564	10,900	185	11,100	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763654	35.39969253	2680469.5027	1600818.555	11,500	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763644	35.3996921	2680469.8045	1600818.401	10,800	179	10,740	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763642	35.39969179	2680469.8652	1600818.287	10,700	173	10,380	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763681	35.39969099	2680468.6922	1600817.998	11,100	195	11,700	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763699	35.3996911	2680468.1495	1600818.039	11,400	194	11,640	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763707	35.39969091	2680467.9020	1600817.970	11,300	200	12,000	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763714	35.39969195	2680467.7025	1600818.346	11,500	184	11,040	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976374	35.39969371	2680466.9476	1600818.991	11,700	209	12,540	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:10:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763735	35.39969623	2680467.0832	1600819.908	12,300	192	11,520	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976375	35.39970649	2680466.6439	1600823.641	11,900	203	12,180	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763754	35.39970879	2680466.5279	1600824.479	11,900	209	12,540	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976376	35.3997132	2680466.3425	1600826.083	12,200	202	12,120	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763766	35.39971878	2680466.1797	1600828.116	12,200	207	12,420	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763758	35.39972488	2680466.4120	1600830.335	12,100	197	11,820	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763758	35.39973237	2680466.4227	1600833.059	12,200	219	13,140	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763758	35.39973895	2680466.4321	1600835.457	12,100	194	11,640	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763752	35.39974531	2680466.5952	1600837.770	12,200	199	11,940	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763759	35.39975287	2680466.4055	1600840.522	12,200	217	13,020	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763776	35.39975914	2680465.8877	1600842.805	13,100	212	12,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763781	35.39976633	2680465.7654	1600845.424	12,900	211	12,660	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763792	35.39977384	2680465.4406	1600848.158	12,500	215	12,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763813	35.39978067	2680464.7963	1600850.642	12,500	223	13,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763822	35.39978871	2680464.5370	1600853.570	12,700	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763829	35.39979593	2680464.3434	1600856.198	12,500	208	12,480	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763815	35.39980351	2680464.7601	1600858.955	12,100	203	12,180	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.39981061	2680464.9678	1600861.541	11,500	186	11,160	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97638	35.39981713	2680465.2223	1600863.915	11,700	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763784	35.3998236	2680465.6911	1600866.268	11,000	173	10,380	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763778	35.3998304	2680465.8701	1600868.743	10,800	188	11,280	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763786	35.39983667	2680465.6486	1600871.024	10,700	155	9,300	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763792	35.3998439	2680465.4535	1600873.655	10,700	191	11,460	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763796	35.39984919	2680465.3589	1600875.580	10,700	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.39985331	2680465.1533	1600877.083	10,400	166	9,960	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976379	35.39985785	2680465.5416	1600878.733	10,500	176	10,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763797	35.39986277	2680465.3226	1600880.524	10,500	183	10,980	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763796	35.3998661	2680465.3420	1600881.736	11,200	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97638	35.39986639	2680465.2385	1600881.842	12,000	211	12,660	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97638	35.39986621	2680465.2398	1600881.777	12,100	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.39986621	2680465.1176	1600881.778	11,300	176	10,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763795	35.39986697	2680465.3944	1600882.055	11,400	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763787	35.39986785	2680465.6184	1600882.371	11,400	206	12,360	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:10:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763785	35.39987102	2680465.6808	1600883.528	11,800	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763777	35.39987824	2680465.9258	1600886.156	12,400	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976377	35.39988538	2680466.1329	1600888.753	11,400	176	10,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763765	35.39989134	2680466.2948	1600890.920	11,700	205	12,300	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763772	35.39989844	2680466.0943	1600893.508	11,700	214	12,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763776	35.39990599	2680465.9655	1600896.256	12,200	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:10:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976377	35.39991283	2680466.1535	1600898.744	11,900	197	11,820	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:10:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763773	35.399924	2680466.0645	1600902.810	12,200	203	12,180	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763774	35.39992649	2680466.0324	1600903.717	11,200	165	9,900	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763767	35.39993152	2680466.2486	1600905.548	10,900	162	9,720	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763762	35.39993834	2680466.4167	1600908.029	10,600	195	11,700	1.3	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:10:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763756	35.39994539	2680466.5905	1600910.595	10,900	180	10,800	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976374	35.39995225	2680467.0763	1600913.091	11,200	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763733	35.39995952	2680467.2722	1600915.737	11,500	189	11,340	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:10:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763732	35.39996605	2680467.3129	1600918.115	11,400	196	11,760	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763731	35.39997286	2680467.3488	1600920.592	11,900	213	12,780	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763732	35.39998025	2680467.3220	1600923.281	12,100	199	11,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:10:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763739	35.39998818	2680467.1267	1600926.167	11,300	164	9,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763724	35.39999619	2680467.5609	1600929.082	12,000	219	13,140	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976371	35.40000323	2680467.9849	1600931.645	12,400	216	12,960	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763729	35.40001038	2680467.4303	1600934.246	12,000	184	11,040	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763746	35.40001828	2680466.9335	1600937.125	10,800	167	10,020	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763745	35.40002651	2680466.9523	1600940.121	11,000	182	10,920	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763743	35.40003459	2680467.0129	1600943.058	11,200	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763741	35.40004276	2680467.0816	1600946.033	10,400	174	10,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976374	35.40005127	2680467.1327	1600949.130	10,600	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763739	35.40005962	2680467.1509	1600952.172	11,100	189	11,340	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763742	35.40006701	2680467.0619	1600954.859	11,200	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763745	35.40007517	2680466.9945	1600957.828	11,000	180	10,800	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763744	35.40008335	2680467.0260	1600960.806	11,300	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976376	35.40008968	2680466.5317	1600963.111	10,700	172	10,320	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763758	35.40010372	2680466.6083	1600968.222	10,800	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763757	35.40010712	2680466.6521	1600969.461	11,200	201	12,060	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763761	35.40011196	2680466.5218	1600971.220	11,400	172	10,320	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763747	35.40011952	2680466.9382	1600973.973	11,500	207	12,420	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763747	35.40012674	2680466.9524	1600976.601	11,800	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763752	35.40013339	2680466.8053	1600979.020	11,800	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763749	35.40014078	2680466.9021	1600981.710	11,400	177	10,620	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976375	35.40014865	2680466.8779	1600984.576	11,200	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763758	35.40015519	2680466.6415	1600986.954	11,700	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763762	35.4001625	2680466.5361	1600989.615	12,400	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763774	35.40017143	2680466.1736	1600992.869	12,400	200	12,000	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976378	35.40017867	2680465.9880	1600995.502	11,700	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763777	35.40018658	2680466.1056	1600998.382	11,900	213	12,780	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763766	35.4001938	2680466.4236	1601001.010	12,200	203	12,180	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763754	35.40019831	2680466.7830	1601002.652	12,400	209	12,540	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763753	35.40020067	2680466.8251	1601003.507	11,700	183	10,980	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:11:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763752	35.40020199	2680466.8586	1601003.989	11,100	179	10,740	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:11:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763717	35.40020458	2680467.8772	1601004.929	11,400	196	11,760	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:11:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763691	35.40020799	2680468.6743	1601006.170	11,400	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763701	35.40021344	2680468.3554	1601008.156	11,400	199	11,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763736	35.40021668	2680467.3238	1601009.336	11,300	163	9,780	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:11:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976376	35.40022143	2680466.6080	1601011.067	10,800	170	10,200	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:11:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763765	35.40022751	2680466.4686	1601013.278	10,400	176	10,560	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:11:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763769	35.40023391	2680466.3666	1601015.609	11,200	206	12,360	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:11:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763763	35.400242	2680466.5330	1601018.553	12,000	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976376	35.40024907	2680466.6393	1601021.124	11,700	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763764	35.40025609	2680466.5203	1601023.680	12,100	226	13,560	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763757	35.40026429	2680466.7356	1601026.664	12,300	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763754	35.40027249	2680466.8191	1601029.648	11,800	209	12,540	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763769	35.40027981	2680466.3899	1601032.314	12,500	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763778	35.40028814	2680466.1182	1601035.348	11,500	195	11,700	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763782	35.40029611	2680465.9940	1601038.248	11,200	168	10,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:11:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763789	35.40030417	2680465.8001	1601041.182	11,500	209	12,540	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40031191	2680465.3145	1601043.998	11,600	198	11,880	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763812	35.40031979	2680465.1290	1601046.869	11,900	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40032736	2680465.2053	1601049.624	12,000	203	12,180	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976381	35.40033982	2680465.1953	1601054.158	12,900	221	13,260	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976381	35.40034233	2680465.1898	1601055.073	11,600	189	11,340	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40034868	2680465.3599	1601057.382	13,100	235	14,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40035581	2680465.3017	1601059.977	13,400	230	13,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763788	35.40036358	2680465.8449	1601062.806	13,700	222	13,320	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:11:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763762	35.40037099	2680466.6467	1601065.500	13,100	223	13,380	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976374	35.40037967	2680467.2882	1601068.658	13,300	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763735	35.40038767	2680467.4464	1601071.572	12,700	216	12,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763738	35.40039601	2680467.3654	1601074.607	12,100	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763742	35.40040308	2680467.2555	1601077.179	12,900	225	13,500	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:11:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763763	35.4004113	2680466.6281	1601080.174	12,300	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763777	35.40041856	2680466.2218	1601082.817	12,200	200	12,000	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763777	35.40042694	2680466.2282	1601085.864	12,000	211	12,660	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:12:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763781	35.4004359	2680466.0986	1601089.126	12,300	206	12,360	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:12:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763799	35.40044333	2680465.5650	1601091.831	13,200	225	13,500	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763811	35.40045167	2680465.2239	1601094.869	13,100	224	13,440	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763793	35.4004586	2680465.7614	1601097.389	12,500	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763785	35.40046634	2680466.0061	1601100.205	12,100	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763798	35.40047319	2680465.6104	1601102.699	12,500	209	12,540	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40048016	2680465.3158	1601105.237	12,000	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.40048675	2680465.4744	1601107.637	12,300	227	13,620	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976376	35.40049076	2680466.7433	1601109.092	12,100	192	11,520	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:12:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763677	35.4004908	2680469.2230	1601109.104	12,100	201	12,060	1.7	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:12:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763597	35.40048921	2680471.6122	1601108.522	12,000	201	12,060	1.7	1
111825-123325-111	111	Background	CG	11/18/2025	12:12:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763526	35.40048919	2680473.7310	1601108.514	13,000	233	13,980	2.7	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:12:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763476	35.40049275	2680475.2242	1601109.807	12,400	193	11,580	2.2	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:12:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763421	35.40049674	2680476.8582	1601111.254	13,300	241	14,460	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763354	35.40050007	2680478.8764	1601112.466	13,400	242	14,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763215	35.40049966	2680483.0034	1601112.309	14,200	233	13,980	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:12:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763186	35.40049942	2680483.8779	1601112.221	14,000	220	13,200	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:12:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763139	35.40049784	2680485.2579	1601111.643	13,900	225	13,500	1.8	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:12:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763089	35.40049609	2680486.7530	1601111.006	13,100	233	13,980	1.6	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:12:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763058	35.40049397	2680487.6887	1601110.233	13,700	216	12,960	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763047	35.40049382	2680488.0136	1601110.176	13,200	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763049	35.40049395	2680487.9446	1601110.226	13,100	206	12,360	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976305	35.40049439	2680487.9229	1601110.385	12,100	204	12,240	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:12:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763056	35.40049416	2680487.7260	1601110.303	12,700	230	13,800	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:12:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763065	35.40049399	2680487.4740	1601110.241	13,300	220	13,200	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:12:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763072	35.40049384	2680487.2489	1601110.184	13,000	208	12,480	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763077	35.40049394	2680487.1089	1601110.221	12,400	186	11,160	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763081	35.40049434	2680486.9997	1601110.367	11,600	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763086	35.40049447	2680486.8336	1601110.415	11,900	205	12,300	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763089	35.40049439	2680486.7473	1601110.385	11,800	208	12,480	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763094	35.40049405	2680486.5940	1601110.261	11,600	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763099	35.4004939	2680486.4568	1601110.210	12,100	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763103	35.40049389	2680486.3533	1601110.205	12,800	232	13,920	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763107	35.40049398	2680486.2068	1601110.236	12,300	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763113	35.40049407	2680486.0453	1601110.270	12,600	215	12,900	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763119	35.40049446	2680485.8750	1601110.414	12,700	217	13,020	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:12:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763122	35.40049479	2680485.7841	1601110.532	12,500	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763126	35.40049516	2680485.6622	1601110.667	12,600	211	12,660	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763129	35.40049559	2680485.5773	1601110.826	13,200	220	13,200	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976313	35.40049582	2680485.5243	1601110.910	12,800	214	12,840	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763131	35.40049602	2680485.5019	1601110.981	11,800	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763131	35.4004964	2680485.5004	1601111.120	12,400	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763132	35.40049695	2680485.4849	1601111.319	12,500	215	12,900	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763135	35.40049709	2680485.3846	1601111.372	12,200	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763139	35.40049714	2680485.2618	1601111.387	12,400	202	12,120	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763142	35.40049737	2680485.1844	1601111.473	12,200	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763142	35.40049742	2680485.1727	1601111.490	13,000	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763144	35.40049772	2680485.1319	1601111.601	13,000	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763146	35.40049791	2680485.0448	1601111.671	12,000	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763149	35.40049815	2680484.9768	1601111.758	11,300	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763149	35.40049828	2680484.9697	1601111.804	12,300	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976315	35.40049837	2680484.9258	1601111.836	12,600	215	12,900	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763152	35.4004985	2680484.8853	1601111.884	12,500	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763153	35.40049853	2680484.8426	1601111.894	11,900	199	11,940	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763156	35.40049859	2680484.7500	1601111.916	11,700	187	11,220	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:12:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763157	35.40049867	2680484.7425	1601111.948	12,400	235	14,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763156	35.40049864	2680484.7585	1601111.937	13,400	226	13,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:12:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763156	35.40049855	2680484.7707	1601111.903	12,800	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763155	35.40049853	2680484.7958	1601111.897	12,800	212	12,720	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763154	35.40049865	2680484.8103	1601111.939	12,400	203	12,180	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:13:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763156	35.4004986	2680484.7533	1601111.920	12,300	214	12,840	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:13:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763157	35.40049856	2680484.7447	1601111.906	12,200	195	11,700	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763158	35.40049855	2680484.6912	1601111.904	12,700	210	12,600	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:13:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763164	35.40049871	2680484.5105	1601111.961	12,300	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763166	35.40049874	2680484.4758	1601111.973	12,700	214	12,840	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763165	35.40049883	2680484.4849	1601112.006	11,900	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763166	35.40049894	2680484.4702	1601112.044	12,900	233	13,980	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763165	35.40049899	2680484.4891	1601112.065	12,900	208	12,480	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763167	35.40049908	2680484.4242	1601112.096	12,500	194	11,640	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763167	35.40049915	2680484.4442	1601112.122	12,400	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763166	35.40049936	2680484.4706	1601112.198	11,400	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763167	35.40049933	2680484.4462	1601112.187	11,800	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763168	35.4004995	2680484.4119	1601112.249	12,500	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976317	35.40049957	2680484.3499	1601112.274	12,500	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763172	35.40049969	2680484.2763	1601112.319	12,000	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763146	35.4004907	2680485.0414	1601109.045	12,700	219	13,140	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:13:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763144	35.40049113	2680485.1267	1601109.203	12,600	218	13,080	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:13:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763143	35.40049174	2680485.1409	1601109.424	12,800	225	13,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:13:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763145	35.40049183	2680485.0982	1601109.457	12,900	208	12,480	1.5	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:13:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763147	35.40049128	2680485.0153	1601109.256	13,000	212	12,720	1.6	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:13:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763147	35.40049141	2680485.0144	1601109.306	12,500	206	12,360	1.7	1
111825-123325-111	111	Background	CG	11/18/2025	12:13:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763149	35.40049171	2680484.9775	1601109.412	12,500	217	13,020	1.7	1
111825-123325-111	111	Background	CG	11/18/2025	12:13:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763139	35.40049225	2680485.2631	1601109.611	12,700	194	11,640	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:13:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763138	35.40049271	2680485.2895	1601109.777	12,400	215	12,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:13:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763149	35.40049336	2680484.9529	1601110.014	13,100	235	14,100	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:13:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976316	35.4004937	2680484.6433	1601110.137	13,000	214	12,840	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:13:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763165	35.40049259	2680484.4920	1601109.735	12,800	208	12,480	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:13:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763167	35.40049153	2680484.4260	1601109.347	13,000	222	13,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:13:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976318	35.40049131	2680484.0514	1601109.270	12,500	212	12,720	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:13:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763185	35.40049185	2680483.9076	1601109.465	12,800	221	13,260	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:14:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763187	35.40049237	2680483.8225	1601109.655	13,200	220	13,200	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976319	35.40049289	2680483.7362	1601109.846	12,600	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763192	35.40049339	2680483.6744	1601110.025	11,600	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763193	35.4004938	2680483.6428	1601110.177	12,600	226	13,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763191	35.40049526	2680483.7314	1601110.708	11,600	182	10,920	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976319	35.40049557	2680483.7518	1601110.820	11,800	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763195	35.40049453	2680483.5930	1601110.442	11,300	191	11,460	2.5	1.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763201	35.40049333	2680483.4097	1601110.005	12,300	216	12,960	2.5	1.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763208	35.40049209	2680483.2212	1601109.555	13,000	218	13,080	2.5	1.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763201	35.40049084	2680483.4206	1601109.099	12,700	214	12,840	2.3	1.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763194	35.40048752	2680483.6284	1601107.889	12,800	220	13,200	2	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:14:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763194	35.40048473	2680483.6316	1601106.876	12,500	197	11,820	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:14:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763214	35.40048578	2680483.0209	1601107.256	12,200	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763222	35.40048284	2680482.7988	1601106.188	12,500	206	12,360	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:14:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763188	35.40047804	2680483.7886	1601104.439	12,200	209	12,540	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763153	35.4004734	2680484.8267	1601102.750	12,600	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763103	35.40046925	2680486.3367	1601101.237	12,500	214	12,840	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:14:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763056	35.40046228	2680487.7305	1601098.696	13,500	238	14,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763037	35.4004558	2680488.2822	1601096.340	13,600	234	14,040	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763028	35.40044986	2680488.5491	1601094.176	12,900	209	12,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763037	35.40044135	2680488.2660	1601091.080	12,900	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763057	35.40043372	2680487.6644	1601088.304	11,800	190	11,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:14:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763073	35.40042713	2680487.1963	1601085.905	12,000	215	12,900	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763083	35.40042006	2680486.8950	1601083.333	12,000	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763092	35.40041357	2680486.6206	1601080.971	11,100	175	10,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763103	35.40040735	2680486.2922	1601078.708	11,800	225	13,500	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763112	35.40039969	2680486.0241	1601075.921	12,200	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763111	35.40038675	2680486.0384	1601071.210	12,000	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763111	35.40038415	2680486.0500	1601070.264	12,100	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763111	35.40037814	2680486.0262	1601068.074	12,600	231	13,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763107	35.4003711	2680486.1598	1601065.513	13,200	213	12,780	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763098	35.40036523	2680486.4309	1601063.376	12,900	216	12,960	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763097	35.40035772	2680486.4501	1601060.642	12,200	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763081	35.40035143	2680486.9100	1601058.353	12,300	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763079	35.40034422	2680486.9758	1601055.727	13,500	237	14,220	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763082	35.40033608	2680486.8943	1601052.764	12,600	203	12,180	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763095	35.40033029	2680486.4914	1601050.659	11,800	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763096	35.40032373	2680486.4513	1601048.271	13,300	224	13,440	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763098	35.40031632	2680486.4029	1601045.574	12,600	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763097	35.40030941	2680486.4243	1601043.057	12,000	188	11,280	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763087	35.40030346	2680486.7229	1601040.894	11,400	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976308	35.40029655	2680486.9200	1601038.378	11,900	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763063	35.40028926	2680487.4090	1601035.725	12,700	220	13,200	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763057	35.40028197	2680487.6092	1601033.070	12,700	225	13,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976306	35.40027422	2680487.4998	1601030.249	13,500	217	13,020	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763057	35.40026766	2680487.5988	1601027.862	12,500	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763065	35.4002606	2680487.3499	1601025.293	12,100	198	11,880	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763065	35.40025401	2680487.3369	1601022.894	12,200	225	13,500	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763058	35.40024833	2680487.5511	1601020.826	13,300	227	13,620	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763062	35.40024022	2680487.4333	1601017.875	12,800	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:14:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976307	35.40023267	2680487.1843	1601015.125	12,500	219	13,140	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763079	35.40022632	2680486.9169	1601012.817	13,000	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763113	35.40021391	2680485.9049	1601008.300	11,900	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763118	35.40021186	2680485.7306	1601007.554	12,300	216	12,960	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763118	35.40020646	2680485.7448	1601005.590	12,200	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763131	35.4001995	2680485.3558	1601003.058	12,200	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763145	35.40019145	2680484.9345	1601000.125	12,200	195	11,700	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763155	35.40018493	2680484.6285	1600997.753	11,700	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763165	35.40017815	2680484.3350	1600995.287	12,500	221	13,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:14:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763143	35.40017236	2680484.9680	1600993.178	12,300	217	13,020	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763124	35.4001657	2680485.5329	1600990.755	12,500	194	11,640	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:15:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763113	35.40015949	2680485.8560	1600988.495	11,900	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763099	35.4001528	2680486.2826	1600986.056	11,800	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763095	35.40014627	2680486.4075	1600983.681	11,200	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763076	35.40013484	2680486.9425	1600979.518	11,400	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763072	35.40013231	2680487.0688	1600978.599	11,900	217	13,020	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763087	35.40012837	2680486.6244	1600977.166	11,700	195	11,700	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763115	35.40012333	2680485.7834	1600975.332	12,200	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763146	35.40011718	2680484.8493	1600973.096	11,900	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763165	35.40011028	2680484.3035	1600970.584	12,500	213	12,780	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763174	35.40010453	2680484.0159	1600968.491	12,000	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763184	35.40009815	2680483.7301	1600966.171	12,200	184	11,040	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763195	35.40009198	2680483.3708	1600963.924	11,100	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763178	35.40008685	2680483.9007	1600962.055	12,200	215	12,900	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763157	35.40008059	2680484.5202	1600959.778	12,600	221	13,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763127	35.40007474	2680485.4047	1600957.648	12,100	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:15:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763108	35.40006915	2680485.9641	1600955.610	12,200	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:15:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763113	35.40006234	2680485.8060	1600953.132	12,400	219	13,140	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763112	35.4000552	2680485.8304	1600950.535	12,300	201	12,060	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763128	35.40004873	2680485.3613	1600948.181	12,300	217	13,020	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763137	35.4000403	2680485.0940	1600945.113	12,000	172	10,320	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976314	35.40003248	2680484.9976	1600942.266	11,100	182	10,920	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763123	35.40001847	2680485.4821	1600937.166	11,300	186	11,160	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763119	35.40001539	2680485.6013	1600936.044	12,600	235	14,100	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763106	35.40000993	2680486.0005	1600934.056	11,800	177	10,620	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763104	35.40000302	2680486.0616	1600931.543	12,200	227	13,620	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763092	35.39999619	2680486.4022	1600929.055	12,900	228	13,680	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763074	35.39998955	2680486.9492	1600926.637	13,400	220	13,200	1	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:15:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763057	35.39998171	2680487.4437	1600923.783	12,500	207	12,420	1	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:15:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763065	35.39997512	2680487.2090	1600921.384	12,100	178	10,680	1	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:15:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976307	35.39996866	2680487.0603	1600919.034	12,400	223	13,380	1	0.5
111825-123325-111	111	Background	CG	11/18/2025	12:15:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763083	35.39996234	2680486.6633	1600916.736	11,600	168	10,080	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763082	35.39995649	2680486.6910	1600914.607	11,400	197	11,820	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763084	35.39995089	2680486.6053	1600912.567	11,500	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763095	35.3999451	2680486.2853	1600910.462	11,100	176	10,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763091	35.39993879	2680486.4041	1600908.163	11,300	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763081	35.39993275	2680486.6971	1600905.964	10,700	181	10,860	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763092	35.39992642	2680486.3791	1600903.661	11,200	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763093	35.39991455	2680486.3459	1600899.341	11,600	192	11,520	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763092	35.39991231	2680486.3556	1600898.524	11,600	191	11,460	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763087	35.39990736	2680486.5030	1600896.725	11,000	188	11,280	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976308	35.39989964	2680486.6980	1600893.915	11,300	195	11,700	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763071	35.39989284	2680486.9642	1600891.438	11,700	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763075	35.39988215	2680486.8567	1600887.547	11,400	176	10,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763076	35.39987969	2680486.8183	1600886.652	11,800	207	12,420	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:15:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763063	35.39987479	2680487.1935	1600884.869	11,600	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976306	35.39986915	2680487.2855	1600882.813	11,700	198	11,880	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763029	35.39986382	2680488.2033	1600880.875	10,800	157	9,420	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762975	35.39985912	2680489.8180	1600879.162	11,000	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762959	35.39985298	2680490.2893	1600876.925	11,100	184	11,040	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762976	35.39984729	2680489.7898	1600874.856	11,300	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763006	35.39984211	2680488.8793	1600872.970	10,800	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763051	35.39983833	2680487.5332	1600871.596	12,000	213	12,780	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:15:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763075	35.39983218	2680486.8147	1600869.359	12,600	211	12,660	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763093	35.39982447	2680486.2749	1600866.555	11,300	176	10,560	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:15:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763097	35.39981647	2680486.1463	1600863.641	11,400	183	10,980	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:15:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763082	35.39981001	2680486.6149	1600861.290	12,000	210	12,600	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763065	35.39980536	2680487.1009	1600859.597	10,700	179	10,740	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976305	35.3998001	2680487.5467	1600857.683	11,300	201	12,060	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:15:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763031	35.39979496	2680488.1274	1600855.810	11,600	175	10,500	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763019	35.39978914	2680488.4851	1600853.692	10,900	178	10,680	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762986	35.39977699	2680489.4582	1600849.269	11,800	206	12,360	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762979	35.39977462	2680489.6539	1600848.405	11,900	200	12,000	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976298	35.39976897	2680489.6348	1600846.350	10,900	181	10,860	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762993	35.39976351	2680489.2208	1600844.364	11,800	211	12,660	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763037	35.39975582	2680487.9134	1600841.565	11,200	163	9,780	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976307	35.39974831	2680486.9230	1600838.833	11,000	189	11,340	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763092	35.39974035	2680486.2563	1600835.938	10,900	175	10,500	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:16:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763108	35.39973226	2680485.7870	1600832.994	11,100	191	11,460	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763133	35.39972529	2680485.0400	1600830.456	10,900	187	11,220	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763164	35.39972033	2680484.1120	1600828.652	10,900	176	10,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763173	35.39971853	2680483.8569	1600827.999	10,800	168	10,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763194	35.39971708	2680483.2201	1600827.471	10,800	197	11,820	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763234	35.39971359	2680482.0143	1600826.202	11,600	197	11,820	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763282	35.39970994	2680480.5931	1600824.876	10,900	178	10,680	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763284	35.39970924	2680480.5305	1600824.624	11,100	191	11,460	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763284	35.39970915	2680480.5396	1600824.590	11,100	182	10,920	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97633	35.39970927	2680480.0540	1600824.633	11,500	179	10,740	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763325	35.39970846	2680479.3071	1600824.340	10,300	176	10,560	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763353	35.39970883	2680478.4641	1600824.474	11,000	184	11,040	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763384	35.39970827	2680477.5407	1600824.275	11,700	209	12,540	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763393	35.39970849	2680477.2843	1600824.354	11,800	192	11,520	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763392	35.3997084	2680477.2994	1600824.320	11,600	201	12,060	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763399	35.39970825	2680477.1042	1600824.268	12,200	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763423	35.39970563	2680476.3967	1600823.313	11,700	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763484	35.39970361	2680474.5753	1600822.581	12,100	219	13,140	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763557	35.39970093	2680472.3798	1600821.609	12,100	195	11,700	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763626	35.39969792	2680470.3343	1600820.515	11,700	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763701	35.39969554	2680468.1078	1600819.655	11,900	188	11,280	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:16:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763784	35.39969475	2680465.6181	1600819.369	11,300	183	10,980	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976387	35.3996951	2680463.0696	1600819.500	11,300	191	11,460	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763905	35.39969634	2680462.0110	1600819.953	11,600	196	11,760	2.2	1.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763883	35.39969767	2680462.6769	1600820.436	11,600	199	11,940	1.7	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:16:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763835	35.39969884	2680464.1142	1600820.861	11,000	180	10,800	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:16:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763826	35.39969904	2680464.3714	1600820.932	11,200	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763818	35.39969897	2680464.6126	1600820.905	12,000	203	12,180	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.39969858	2680464.8691	1600820.764	11,500	204	12,240	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.39969849	2680464.9168	1600820.734	11,700	182	10,920	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:16:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763846	35.399698	2680463.7711	1600820.555	11,900	195	11,700	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763859	35.39969875	2680463.3930	1600820.829	11,300	190	11,400	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:16:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763858	35.39969916	2680463.4115	1600820.976	11,000	177	10,620	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:16:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763865	35.39969732	2680463.2112	1600820.309	11,500	194	11,640	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:16:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763867	35.39969632	2680463.1512	1600819.946	11,400	187	11,220	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:16:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763865	35.39969602	2680463.2070	1600819.835	11,200	202	12,120	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:16:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763865	35.39969598	2680463.2227	1600819.820	11,300	176	10,560	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:16:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763874	35.39969503	2680462.9440	1600819.474	11,200	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:18:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763755	35.39968283	2680466.4783	1600815.028	11,000	171	10,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:18:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763701	35.39968286	2680468.0860	1600815.040	11,500	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:18:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976361	35.39968211	2680470.8119	1600814.761	11,400	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:18:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763508	35.39968196	2680473.8516	1600814.703	12,300	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:19:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763412	35.39968146	2680476.7031	1600814.516	11,400	179	10,740	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:19:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763331	35.39968246	2680479.1179	1600814.876	11,200	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:19:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763251	35.39968532	2680481.5093	1600815.914	11,700	208	12,480	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:19:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763181	35.39968825	2680483.5877	1600816.979	12,400	215	12,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763106	35.3996921	2680485.8199	1600818.374	12,000	175	10,500	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763024	35.39969501	2680488.2860	1600819.432	11,800	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762924	35.39969804	2680491.2687	1600820.530	12,000	217	13,020	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762841	35.39969946	2680493.7331	1600821.043	11,800	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762765	35.3997017	2680495.9820	1600821.856	11,600	191	11,460	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762693	35.39970301	2680498.1360	1600822.329	11,800	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762617	35.39970505	2680500.3991	1600823.068	11,300	187	11,220	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762551	35.39970543	2680502.3890	1600823.206	11,100	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97625	35.39970681	2680503.8872	1600823.703	11,300	197	11,820	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762455	35.39970942	2680505.2368	1600824.653	12,300	222	13,320	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762424	35.39971205	2680506.1580	1600825.609	12,200	202	12,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762389	35.39971447	2680507.2063	1600826.487	11,800	181	10,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762368	35.39971643	2680507.8253	1600827.198	11,300	186	11,160	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762356	35.39971684	2680508.1807	1600827.350	12,100	224	13,440	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:19:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762343	35.39971759	2680508.5851	1600827.622	11,500	172	10,320	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762351	35.39971665	2680508.3257	1600827.280	10,900	180	10,800	1.7	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:19:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762353	35.39971536	2680508.2743	1600826.811	11,100	195	11,700	1.7	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:19:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762334	35.3997147	2680508.8573	1600826.569	12,300	217	13,020	1.5	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:19:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762305	35.3997129	2680509.7120	1600825.912	11,800	190	11,400	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:19:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762231	35.39971247	2680511.9052	1600825.754	11,400	187	11,220	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762214	35.39971246	2680512.4331	1600825.749	11,700	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762196	35.39971316	2680512.9719	1600826.003	11,500	187	11,220	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762181	35.39971347	2680513.3933	1600826.115	10,800	180	10,800	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762177	35.39971345	2680513.5262	1600826.107	10,900	179	10,740	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762171	35.39971366	2680513.7109	1600826.184	10,400	172	10,320	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762169	35.39971342	2680513.7673	1600826.094	11,000	189	11,340	1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976217	35.39971312	2680513.7338	1600825.988	10,900	173	10,380	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976217	35.39971284	2680513.7363	1600825.883	10,900	195	11,700	1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762165	35.39971267	2680513.8764	1600825.821	11,600	191	11,460	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762163	35.39971266	2680513.9513	1600825.820	10,400	160	9,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976216	35.39971282	2680514.0158	1600825.878	10,200	164	9,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762157	35.39971305	2680514.1186	1600825.960	9,700	152	9,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762155	35.39971289	2680514.1841	1600825.903	10,600	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762154	35.39971282	2680514.2070	1600825.876	11,400	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762152	35.3997128	2680514.2771	1600825.868	11,000	170	10,200	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762144	35.39971461	2680514.4942	1600826.529	10,800	177	10,620	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762146	35.39971722	2680514.4507	1600827.479	10,400	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762158	35.39971966	2680514.0787	1600828.366	10,600	167	10,020	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762176	35.39972397	2680513.5640	1600829.936	10,800	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762188	35.39972893	2680513.1966	1600831.741	11,000	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762192	35.39973431	2680513.0740	1600833.698	10,300	156	9,360	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762199	35.39974061	2680512.8802	1600835.993	10,200	180	10,800	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762204	35.3997473	2680512.7253	1600838.427	10,000	159	9,540	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97622	35.39975397	2680512.8708	1600840.857	10,400	177	10,620	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:19:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762177	35.39976117	2680513.5371	1600843.474	10,500	176	10,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762162	35.3997666	2680514.0090	1600845.450	10,300	181	10,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762159	35.39977206	2680514.0831	1600847.439	11,100	204	12,240	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762155	35.3997789	2680514.2243	1600849.928	11,300	173	10,380	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:19:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762168	35.39978592	2680513.8232	1600852.482	10,800	188	11,280	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:19:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762197	35.39979213	2680512.9776	1600854.746	11,100	183	10,980	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:19:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762223	35.39979959	2680512.2078	1600857.461	11,400	209	12,540	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:19:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762247	35.39980649	2680511.4940	1600859.974	11,500	181	10,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762245	35.39981249	2680511.5519	1600862.158	11,600	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:19:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762212	35.39981868	2680512.5226	1600864.408	11,400	175	10,500	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:19:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762179	35.39982364	2680513.5144	1600866.214	10,500	167	10,020	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:19:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762145	35.39983635	2680514.5555	1600870.839	10,200	175	10,500	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762137	35.39983951	2680514.7854	1600871.986	10,400	169	10,140	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762136	35.39985122	2680514.8150	1600876.250	10,600	192	11,520	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762136	35.39985383	2680514.8216	1600877.198	10,800	170	10,200	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762138	35.39985865	2680514.7578	1600878.954	10,300	151	9,060	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762155	35.39986551	2680514.2538	1600881.452	9,700	187	11,220	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:20:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762168	35.39987189	2680513.8693	1600883.774	10,700	185	11,100	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:20:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762184	35.39987866	2680513.3934	1600886.237	11,300	189	11,340	1.3	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:20:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762191	35.399886	2680513.1894	1600888.911	11,000	202	12,120	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:20:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762191	35.39989292	2680513.2139	1600891.431	11,800	187	11,220	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762174	35.39990004	2680513.7030	1600894.022	11,800	203	12,180	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762151	35.39990709	2680514.4089	1600896.586	12,200	211	12,660	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762139	35.3999145	2680514.7621	1600899.283	12,600	210	12,600	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762139	35.39992171	2680514.7715	1600901.907	11,700	190	11,400	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762131	35.39993001	2680515.0191	1600904.926	11,700	186	11,160	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762124	35.39993658	2680515.2324	1600907.317	11,800	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762134	35.39994295	2680514.9203	1600909.635	11,500	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762139	35.39994973	2680514.7776	1600912.104	11,400	194	11,640	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762128	35.39995633	2680515.1192	1600914.504	11,200	172	10,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762128	35.39996351	2680515.1074	1600917.118	11,600	201	12,060	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762122	35.39997018	2680515.2902	1600919.547	11,100	179	10,740	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762125	35.39997772	2680515.2265	1600922.290	11,400	203	12,180	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762134	35.39998497	2680514.9526	1600924.930	11,900	208	12,480	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762144	35.39999145	2680514.6580	1600927.289	11,700	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762146	35.39999741	2680514.6042	1600929.458	11,500	176	10,560	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762156	35.40000373	2680514.2918	1600931.758	11,300	183	10,980	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762163	35.40001059	2680514.1021	1600934.257	11,000	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762157	35.40002249	2680514.2859	1600938.588	10,800	189	11,340	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762155	35.40002538	2680514.3402	1600939.640	10,800	178	10,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762154	35.40003119	2680514.3623	1600941.755	10,500	182	10,920	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762144	35.40003899	2680514.6913	1600944.594	11,500	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976214	35.40004651	2680514.7920	1600947.331	12,100	199	11,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762139	35.40005329	2680514.8333	1600949.796	11,000	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762138	35.40005845	2680514.8812	1600951.676	11,300	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976214	35.40007105	2680514.8032	1600956.261	11,700	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762141	35.40007371	2680514.7831	1600957.229	12,300	218	13,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976214	35.40008477	2680514.8090	1600961.257	11,900	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976214	35.40008744	2680514.8152	1600962.227	11,100	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762132	35.40009212	2680515.0536	1600963.932	11,200	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762132	35.40009714	2680515.0722	1600965.759	11,200	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762134	35.40010391	2680515.0079	1600968.221	11,500	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762149	35.40010985	2680514.5637	1600970.385	11,000	178	10,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762148	35.40011743	2680514.6061	1600973.144	11,700	209	12,540	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762142	35.40012527	2680514.7777	1600975.997	11,900	182	10,920	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976213	35.40013271	2680515.1424	1600978.705	10,900	194	11,640	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762123	35.40013933	2680515.3660	1600981.111	10,900	176	10,560	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762108	35.40014647	2680515.8064	1600983.710	11,800	203	12,180	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762103	35.40015395	2680515.9598	1600986.434	11,400	191	11,460	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762105	35.40016034	2680515.9046	1600988.759	11,600	200	12,000	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976211	35.40016786	2680515.7715	1600991.496	11,000	166	9,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762129	35.40017528	2680515.2045	1600994.198	11,000	177	10,620	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762136	35.40018163	2680514.9978	1600996.509	10,800	180	10,800	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:20:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762143	35.40019251	2680514.7790	1601000.470	10,800	181	10,860	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762145	35.40019465	2680514.7349	1601001.250	11,000	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762156	35.40020096	2680514.4167	1601003.547	10,900	175	10,500	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762156	35.40020765	2680514.4067	1601005.982	11,300	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762167	35.40021273	2680514.0749	1601007.829	12,300	226	13,560	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762176	35.4002195	2680513.8290	1601010.294	12,500	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762183	35.40022812	2680513.6047	1601013.431	12,200	212	12,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762184	35.40023423	2680513.5894	1601015.657	11,800	188	11,280	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:20:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762175	35.40024193	2680513.8565	1601018.460	12,500	218	13,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762145	35.40025531	2680514.7682	1601023.326	13,000	227	13,620	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762139	35.40025785	2680514.9513	1601024.251	12,200	183	10,980	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762127	35.40026311	2680515.2984	1601026.163	12,000	197	11,820	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762116	35.40027067	2680515.6427	1601028.915	11,600	183	10,980	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762122	35.40027907	2680515.4577	1601031.976	11,300	181	10,860	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762114	35.40028667	2680515.6915	1601034.738	11,500	207	12,420	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762132	35.40029392	2680515.1795	1601037.380	11,900	199	11,940	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762152	35.40029975	2680514.5755	1601039.503	11,800	198	11,880	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762145	35.4003061	2680514.7846	1601041.815	12,700	227	13,620	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762144	35.40031296	2680514.8148	1601044.309	12,700	222	13,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762141	35.40031971	2680514.9023	1601046.766	12,500	195	11,700	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762132	35.40032641	2680515.1863	1601049.204	11,700	198	11,880	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762138	35.400334	2680515.0080	1601051.969	12,800	215	12,900	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762126	35.40034089	2680515.3634	1601054.476	13,600	231	13,860	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762118	35.40034677	2680515.6250	1601056.615	12,800	199	11,940	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762118	35.40035241	2680515.6274	1601058.668	13,200	230	13,800	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976211	35.4003587	2680515.8569	1601060.957	12,500	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762105	35.40036537	2680515.9978	1601063.383	12,300	219	13,140	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762109	35.40037825	2680515.8977	1601068.073	12,700	230	13,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976211	35.40038039	2680515.8761	1601068.852	14,100	247	14,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762104	35.40038508	2680516.0421	1601070.558	12,800	181	10,860	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762111	35.40039065	2680515.8469	1601072.585	14,500	267	16,020	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762113	35.40039757	2680515.8050	1601075.105	13,700	218	13,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762109	35.40040419	2680515.9046	1601077.515	13,100	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762102	35.40041099	2680516.1170	1601079.988	12,100	194	11,640	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762112	35.4004173	2680515.8460	1601082.285	12,500	208	12,480	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762115	35.40042255	2680515.7353	1601084.197	12,200	210	12,600	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762116	35.40042349	2680515.7014	1601084.540	12,600	218	13,080	1.6	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:21:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762121	35.40041869	2680515.5696	1601082.792	12,700	200	12,000	2.1	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:21:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762105	35.40041345	2680516.0499	1601080.884	12,500	203	12,180	2.6	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:21:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762072	35.40040999	2680517.0081	1601079.624	12,400	223	13,380	2.6	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:21:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762076	35.40040669	2680516.9003	1601078.423	12,100	193	11,580	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:21:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762069	35.40040395	2680517.1031	1601077.423	12,500	230	13,800	2	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:21:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762074	35.40040078	2680516.9454	1601076.272	12,800	199	11,940	2	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:21:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762072	35.40039835	2680517.0001	1601075.385	12,800	216	12,960	1.5	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:21:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762065	35.40039786	2680517.2341	1601075.208	13,100	217	13,020	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:21:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762042	35.40039866	2680517.9037	1601075.499	12,700	221	13,260	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:21:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762036	35.4003989	2680518.0894	1601075.586	12,900	218	13,080	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:21:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762035	35.40039921	2680518.1203	1601075.698	13,400	221	13,260	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:21:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762039	35.40039937	2680518.0083	1601075.757	12,600	212	12,720	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762054	35.40039607	2680517.5565	1601074.556	13,200	224	13,440	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762058	35.40039476	2680517.4329	1601074.081	12,500	180	10,800	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762058	35.40039461	2680517.4249	1601074.025	12,200	217	13,020	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762064	35.40039523	2680517.2491	1601074.251	12,300	204	12,240	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762058	35.40039543	2680517.4177	1601074.322	13,300	239	14,340	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762072	35.40039682	2680517.0086	1601074.830	13,000	207	12,420	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762075	35.40039769	2680516.9298	1601075.147	12,300	189	11,340	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762072	35.40040036	2680517.0143	1601076.120	12,200	206	12,360	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762083	35.4004053	2680516.6863	1601077.915	12,100	190	11,400	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762092	35.40041135	2680516.4152	1601080.119	11,600	211	12,660	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:21:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762095	35.40041806	2680516.3472	1601082.561	12,400	203	12,180	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762113	35.40042573	2680515.8073	1601085.355	13,000	220	13,200	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762123	35.40043104	2680515.5254	1601087.285	13,100	227	13,620	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762125	35.40043595	2680515.4438	1601089.075	11,600	167	10,020	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762134	35.40044207	2680515.2023	1601091.300	11,800	211	12,660	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762141	35.40044833	2680514.9787	1601093.579	12,600	221	13,260	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762152	35.40045542	2680514.6624	1601096.161	12,700	210	12,600	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762169	35.40046246	2680514.1581	1601098.724	12,800	203	12,180	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:21:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762181	35.40046773	2680513.7908	1601100.644	12,700	225	13,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:21:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976217	35.40047423	2680514.1471	1601103.009	12,400	195	11,700	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976216	35.40048282	2680514.4271	1601106.136	11,600	193	11,580	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976215	35.40049051	2680514.7319	1601108.933	11,800	209	12,540	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762145	35.40049882	2680514.8805	1601111.958	12,200	195	11,700	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762135	35.40050582	2680515.2040	1601114.503	12,400	209	12,540	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762118	35.40051244	2680515.6953	1601116.916	11,200	174	10,440	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762069	35.40051895	2680517.1745	1601119.281	12,300	235	14,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762002	35.40052472	2680519.1625	1601121.378	13,400	229	13,740	1.5	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:22:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761922	35.40052867	2680521.5386	1601122.813	12,800	205	12,300	1.5	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:22:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761847	35.40052959	2680523.8012	1601123.144	13,000	223	13,380	1.9	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:22:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761775	35.40052704	2680525.9408	1601122.214	12,800	217	13,020	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:22:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761669	35.40052103	2680529.0943	1601120.021	12,700	202	12,120	2.4	1.6
111825-123325-111	111	Background	CG	11/18/2025	12:22:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761647	35.40051974	2680529.7536	1601119.552	12,600	203	12,180	2.4	1.6
111825-123325-111	111	Background	CG	11/18/2025	12:22:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761585	35.40051746	2680531.5918	1601118.720	12,100	188	11,280	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:22:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761448	35.40051408	2680535.6687	1601117.481	12,600	219	13,140	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:22:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761417	35.40051334	2680536.5916	1601117.213	10,900	175	10,500	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:22:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976135	35.40051261	2680538.5809	1601116.942	12,800	225	13,500	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:22:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761285	35.40051098	2680540.5169	1601116.347	11,500	188	11,280	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761253	35.40051004	2680541.4689	1601116.004	13,200	239	14,340	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:22:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761231	35.40050922	2680542.1279	1601115.703	12,600	201	12,060	2.3	1.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:22:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761212	35.4005089	2680542.7077	1601115.588	12,400	201	12,060	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:22:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761208	35.40050878	2680542.8292	1601115.543	11,900	191	11,460	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761177	35.40050876	2680543.7415	1601115.534	11,900	201	12,060	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761162	35.40050738	2680544.1773	1601115.030	12,000	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761135	35.40050427	2680545.0004	1601113.899	12,100	179	10,740	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761118	35.40050044	2680545.5097	1601112.504	10,900	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761106	35.4004967	2680545.8438	1601111.143	12,500	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761105	35.40049584	2680545.8694	1601110.828	11,400	186	11,160	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761109	35.40049461	2680545.7770	1601110.379	12,000	205	12,300	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761097	35.40049036	2680546.1116	1601108.832	11,300	185	11,100	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761096	35.40048361	2680546.1325	1601106.375	11,600	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761106	35.40047703	2680545.8545	1601103.983	12,800	239	14,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761123	35.40046433	2680545.3278	1601099.361	12,900	209	12,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761127	35.40046151	2680545.2128	1601098.335	13,600	223	13,380	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761141	35.40045594	2680544.7913	1601096.307	12,500	204	12,240	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761156	35.40044935	2680544.3509	1601093.909	12,700	228	13,680	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761162	35.40044283	2680544.1670	1601091.536	12,900	214	12,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761165	35.40043557	2680544.0584	1601088.895	14,000	234	14,040	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761157	35.40042902	2680544.2994	1601086.509	13,100	215	12,900	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761153	35.40042239	2680544.4067	1601084.098	12,400	192	11,520	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976116	35.40041488	2680544.1911	1601081.364	11,800	184	11,040	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761158	35.40040783	2680544.2616	1601078.798	12,600	229	13,740	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761155	35.40040051	2680544.3565	1601076.133	12,200	207	12,420	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761152	35.40039296	2680544.4348	1601073.385	12,700	210	12,600	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761152	35.40038482	2680544.4139	1601070.424	12,500	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761155	35.40037744	2680544.3167	1601067.735	13,400	222	13,320	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761149	35.40037116	2680544.4931	1601065.449	13,100	231	13,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976116	35.40036456	2680544.1623	1601063.047	12,900	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761156	35.40035774	2680544.3020	1601060.567	13,100	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761165	35.40035116	2680544.0216	1601058.170	13,200	227	13,620	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761169	35.40034428	2680543.8862	1601055.669	12,600	219	13,140	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761161	35.40033824	2680544.1210	1601053.470	13,100	222	13,320	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761161	35.40033213	2680544.1222	1601051.243	13,300	218	13,080	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761154	35.40032519	2680544.3443	1601048.720	13,200	227	13,620	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761139	35.4003186	2680544.7819	1601046.318	13,600	231	13,860	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761133	35.40031252	2680544.9463	1601044.108	13,300	210	12,600	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:22:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761136	35.400306	2680544.8610	1601041.732	13,200	218	13,080	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761138	35.40029857	2680544.7840	1601039.030	12,900	223	13,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761143	35.40029204	2680544.6469	1601036.652	12,600	211	12,660	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761135	35.40028604	2680544.8821	1601034.468	12,200	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:22:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761134	35.40027951	2680544.9181	1601032.092	12,500	224	13,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761129	35.40027346	2680545.0415	1601029.890	13,100	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761123	35.40026676	2680545.2298	1601027.452	12,500	212	12,720	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761128	35.40026066	2680545.0815	1601025.231	12,700	203	12,180	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:23:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761123	35.40025469	2680545.2191	1601023.058	12,700	214	12,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761115	35.40024921	2680545.4456	1601021.063	12,600	197	11,820	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761113	35.40024256	2680545.5058	1601018.642	12,300	211	12,660	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761102	35.4002358	2680545.8330	1601016.182	12,100	212	12,720	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976109	35.40022939	2680546.2019	1601013.849	12,300	202	12,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761086	35.40022271	2680546.3016	1601011.416	12,200	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761075	35.40021516	2680546.6218	1601008.669	12,000	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761066	35.40020807	2680546.8856	1601006.086	11,500	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761069	35.40019749	2680546.8083	1601002.235	12,300	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976107	35.40019497	2680546.7769	1601001.320	12,100	202	12,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761063	35.40019064	2680546.9690	1600999.742	12,800	223	13,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761049	35.40018251	2680547.3830	1600996.782	13,000	217	13,020	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761054	35.40017572	2680547.2340	1600994.310	11,900	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761049	35.40017033	2680547.3945	1600992.349	11,800	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761052	35.40016358	2680547.2862	1600989.893	12,400	219	13,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761067	35.40015716	2680546.8457	1600987.557	12,100	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761104	35.40015159	2680545.7436	1600985.530	12,300	227	13,620	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761157	35.40013928	2680544.1516	1600981.052	12,500	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761169	35.40013637	2680543.8003	1600979.996	12,500	211	12,660	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761144	35.40013274	2680544.5364	1600978.671	12,300	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761106	35.40012689	2680545.6439	1600976.542	12,000	196	11,760	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:23:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761075	35.40012182	2680546.5898	1600974.696	11,800	198	11,880	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761065	35.40011521	2680546.8817	1600972.287	11,700	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976106	35.40010866	2680547.0218	1600969.903	12,000	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761067	35.40010296	2680546.8117	1600967.829	11,700	189	11,340	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761099	35.40009635	2680545.8618	1600965.426	11,600	189	11,340	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761132	35.40008857	2680544.8645	1600962.596	11,300	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761139	35.40008687	2680544.6555	1600961.977	12,400	216	12,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761157	35.40008493	2680544.1229	1600961.273	11,700	203	12,180	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761166	35.40008139	2680543.8465	1600959.982	11,500	180	10,800	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761171	35.4000779	2680543.6921	1600958.712	10,700	179	10,740	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761141	35.40007364	2680544.5879	1600957.163	11,300	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976111	35.40006961	2680545.5211	1600955.694	11,400	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761085	35.40006543	2680546.2598	1600954.172	11,200	174	10,440	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976107	35.40005988	2680546.6983	1600952.150	11,000	193	11,580	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761068	35.40005426	2680546.7657	1600950.106	10,900	180	10,800	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761091	35.40004803	2680546.0707	1600947.838	11,100	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97611	35.40004288	2680545.7843	1600945.963	11,500	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761117	35.40003686	2680545.2971	1600943.775	11,100	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:23:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761132	35.40003125	2680544.8341	1600941.731	10,800	176	10,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761133	35.40002617	2680544.8062	1600939.882	11,600	209	12,540	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761138	35.40002036	2680544.6476	1600937.770	11,800	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761132	35.40001375	2680544.8185	1600935.364	12,000	214	12,840	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761129	35.40000702	2680544.8989	1600932.914	11,800	200	12,000	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:23:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761133	35.40000001	2680544.7947	1600930.361	11,200	162	9,720	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976114	35.39999336	2680544.5729	1600927.941	10,500	176	10,560	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761135	35.39998699	2680544.7117	1600925.622	11,600	212	12,720	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761137	35.39997945	2680544.6517	1600922.880	12,200	204	12,240	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761148	35.3999733	2680544.3385	1600920.641	10,900	164	9,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761141	35.39996823	2680544.5192	1600918.794	10,700	171	10,260	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761148	35.39996269	2680544.3155	1600916.779	10,600	179	10,740	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761152	35.39995658	2680544.2076	1600914.555	10,800	187	11,220	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761151	35.39995043	2680544.2154	1600912.315	11,400	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761158	35.39993896	2680544.0070	1600908.143	11,000	182	10,920	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976116	35.3999364	2680543.9549	1600907.210	11,300	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761157	35.39993081	2680544.0361	1600905.175	11,500	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:23:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761163	35.39992438	2680543.8396	1600902.834	10,700	165	9,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761158	35.39991838	2680543.9863	1600900.651	11,400	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761162	35.39991165	2680543.8630	1600898.202	11,200	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976117	35.39990554	2680543.6386	1600895.978	10,900	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761177	35.39990059	2680543.4328	1600894.178	11,400	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761191	35.3998949	2680543.0146	1600892.108	11,800	215	12,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761188	35.39988942	2680543.0970	1600890.111	13,000	225	13,500	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761191	35.39988286	2680543.0061	1600887.724	12,500	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761181	35.39987639	2680543.2884	1600885.369	11,800	198	11,880	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761172	35.39987037	2680543.5584	1600883.179	11,500	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761171	35.39986427	2680543.5742	1600880.956	11,100	185	11,100	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761148	35.39985741	2680544.2681	1600878.460	11,900	211	12,660	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976113	35.39985036	2680544.7919	1600875.893	12,500	224	13,440	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761127	35.39984332	2680544.8976	1600873.332	12,300	190	11,400	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761129	35.39983719	2680544.8090	1600871.099	12,400	196	11,760	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761165	35.39983124	2680543.7532	1600868.934	11,900	198	11,880	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761193	35.39982406	2680542.9046	1600866.322	12,100	208	12,480	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761209	35.39981839	2680542.4159	1600864.259	11,400	172	10,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761203	35.39981335	2680542.6116	1600862.427	11,400	208	12,480	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761195	35.399807	2680542.8410	1600860.115	12,200	209	12,540	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761217	35.39980101	2680542.1853	1600857.934	12,100	188	11,280	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761226	35.39979679	2680541.8940	1600856.399	12,100	222	13,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761204	35.39979302	2680542.5633	1600855.027	11,900	187	11,220	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761161	35.39978941	2680543.8395	1600853.711	11,300	187	11,220	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761117	35.39978489	2680545.1606	1600852.064	11,200	193	11,580	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761091	35.39977448	2680545.9161	1600848.274	12,500	211	12,660	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761087	35.39977187	2680546.0509	1600847.324	11,700	211	12,660	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761093	35.39976756	2680545.8456	1600845.753	12,800	215	12,900	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761099	35.39976157	2680545.6847	1600843.573	12,300	184	11,040	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761101	35.39975525	2680545.6128	1600841.275	11,300	171	10,260	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761104	35.39974906	2680545.5228	1600839.020	11,300	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761061	35.39974561	2680546.8090	1600837.764	11,500	196	11,760	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:24:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760988	35.39974466	2680548.9621	1600837.414	11,600	192	11,520	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:24:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760935	35.39974553	2680550.5657	1600837.728	11,500	193	11,580	2.8	1.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760888	35.39974822	2680551.9430	1600838.706	11,600	203	12,180	1.7	1
111825-123325-111	111	Background	CG	11/18/2025	12:24:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976088	35.39974881	2680552.2077	1600838.922	11,300	189	11,340	1.7	1
111825-123325-111	111	Background	CG	11/18/2025	12:24:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760847	35.39974847	2680553.1739	1600838.795	11,900	205	12,300	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760779	35.3997469	2680555.2056	1600838.221	12,000	191	11,460	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760706	35.39974495	2680557.3752	1600837.509	12,400	227	13,620	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976065	35.39974535	2680559.0485	1600837.650	12,500	216	12,960	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976062	35.39974583	2680559.9495	1600837.824	13,100	212	12,720	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760597	35.39974585	2680560.6274	1600837.831	12,300	196	11,760	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976058	35.39974586	2680561.1339	1600837.833	11,700	186	11,160	1.8	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:24:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760573	35.3997458	2680561.3294	1600837.811	12,500	224	13,440	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760575	35.39974596	2680561.2732	1600837.872	12,600	209	12,540	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760554	35.39974592	2680561.9055	1600837.853	11,900	190	11,400	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760532	35.39974634	2680562.5511	1600838.006	12,400	211	12,660	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760497	35.39974637	2680563.6108	1600838.017	11,700	202	12,120	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760478	35.39974662	2680564.1666	1600838.105	12,000	190	11,400	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760475	35.3997491	2680564.2780	1600839.009	11,400	171	10,260	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760477	35.39975351	2680564.2178	1600840.615	10,900	185	11,100	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760477	35.39975879	2680564.2122	1600842.537	11,600	203	12,180	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760506	35.39976911	2680563.3408	1600846.295	11,000	178	10,680	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760513	35.39977109	2680563.1551	1600847.014	11,700	207	12,420	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760524	35.39977571	2680562.8252	1600848.697	11,700	194	11,640	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976053	35.39978051	2680562.6460	1600850.444	11,400	176	10,560	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976054	35.39978268	2680562.3308	1600851.235	12,200	219	13,140	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:24:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760544	35.39978504	2680562.2287	1600852.092	11,300	171	10,260	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:24:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760538	35.39979015	2680562.4017	1600853.951	10,700	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:24:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760569	35.39979575	2680561.4756	1600855.992	11,000	183	10,980	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:24:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760585	35.39980139	2680561.0101	1600858.048	10,800	181	10,860	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760584	35.39980676	2680561.0529	1600860.001	10,700	179	10,740	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760577	35.3998108	2680561.2488	1600861.469	11,100	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760565	35.39981596	2680561.6121	1600863.347	11,300	192	11,520	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760552	35.3998274	2680562.0008	1600867.511	11,300	179	10,740	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976055	35.39982977	2680562.0726	1600868.375	10,700	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760538	35.39983568	2680562.4474	1600870.524	11,800	223	13,380	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760521	35.39984281	2680562.9486	1600873.120	12,300	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976051	35.39984955	2680563.2704	1600875.571	12,300	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976051	35.39985585	2680563.2653	1600877.864	11,500	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760513	35.39986208	2680563.1937	1600880.132	11,700	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760523	35.39986964	2680562.9111	1600882.884	11,200	179	10,740	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760524	35.39987707	2680562.8767	1600885.587	10,900	183	10,980	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760521	35.39988905	2680562.9705	1600889.951	10,700	175	10,500	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976052	35.39989205	2680562.9949	1600891.042	10,200	154	9,240	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760507	35.39989815	2680563.4000	1600893.259	10,200	174	10,440	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:25:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760487	35.39990549	2680563.9949	1600895.930	10,900	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760481	35.39991358	2680564.1582	1600898.876	11,200	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760486	35.39992011	2680564.0362	1600901.254	10,400	159	9,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976048	35.39992702	2680564.2192	1600903.768	10,700	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760486	35.39993484	2680564.0356	1600906.613	11,300	193	11,580	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760486	35.39994139	2680564.0252	1600908.999	11,700	196	11,760	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760476	35.39994741	2680564.3477	1600911.190	11,000	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760463	35.39995378	2680564.7204	1600913.508	11,600	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760464	35.39995931	2680564.6971	1600915.519	11,300	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760458	35.39996549	2680564.8985	1600917.767	11,800	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976046	35.39997249	2680564.8257	1600920.317	11,800	200	12,000	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760452	35.3999826	2680565.0873	1600923.995	11,600	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760449	35.39998478	2680565.1573	1600924.788	11,400	184	11,040	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760435	35.39999527	2680565.5839	1600928.606	10,900	191	11,460	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760432	35.39999779	2680565.6864	1600929.524	11,100	183	10,980	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760431	35.40000313	2680565.7053	1600931.466	11,200	183	10,980	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760444	35.40000923	2680565.3133	1600933.688	10,600	176	10,560	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760452	35.40001629	2680565.1026	1600936.257	10,100	149	8,940	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760447	35.40002319	2680565.2493	1600938.769	11,300	222	13,320	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760455	35.4000307	2680565.0102	1600941.502	11,300	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760452	35.40004389	2680565.0996	1600946.305	11,400	205	12,300	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760451	35.40004652	2680565.1297	1600947.259	11,800	182	10,920	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760434	35.4000525	2680565.6519	1600949.436	12,700	211	12,660	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760427	35.4000568	2680565.8486	1600951.000	11,200	181	10,860	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760404	35.40006092	2680566.5448	1600952.498	11,500	186	11,160	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760356	35.4000651	2680567.9671	1600954.018	11,600	210	12,600	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760337	35.40007114	2680568.5470	1600956.215	11,100	172	10,320	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760347	35.40007703	2680568.2607	1600958.360	10,500	167	10,020	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760384	35.40008324	2680567.1588	1600960.623	10,600	192	11,520	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760426	35.40008874	2680565.9070	1600962.626	11,500	197	11,820	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:25:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760456	35.40009927	2680565.0010	1600966.461	11,500	185	11,100	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760462	35.40010174	2680564.8274	1600967.358	11,100	185	11,100	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:25:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760468	35.4001073	2680564.6568	1600969.383	11,000	186	11,160	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760471	35.40011401	2680564.5668	1600971.825	11,100	184	11,040	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760439	35.40012557	2680565.5392	1600976.032	11,600	178	10,680	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760432	35.40012787	2680565.7579	1600976.868	11,000	201	12,060	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760425	35.40013509	2680565.9498	1600979.495	11,100	174	10,440	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760422	35.40014199	2680566.0575	1600982.007	11,100	193	11,580	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:25:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760406	35.4001481	2680566.5384	1600984.229	11,200	175	10,500	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760406	35.40015545	2680566.5352	1600986.906	11,200	207	12,420	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97604	35.40016326	2680566.7230	1600989.750	11,700	185	11,100	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:25:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760413	35.40017145	2680566.3296	1600992.728	12,000	227	13,620	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760428	35.40017918	2680565.9023	1600995.544	12,600	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:25:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760431	35.40018522	2680565.7940	1600997.744	12,000	192	11,520	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:26:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760425	35.40019205	2680566.0016	1601000.227	11,500	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760426	35.40019907	2680565.9517	1601002.783	10,700	176	10,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760426	35.40020597	2680565.9694	1601005.296	11,900	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760432	35.40021319	2680565.7996	1601007.923	11,800	209	12,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760415	35.40022746	2680566.3011	1601013.117	12,500	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976041	35.40023097	2680566.4453	1601014.393	12,700	222	13,320	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760403	35.40023693	2680566.6531	1601016.562	11,400	171	10,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760398	35.40024361	2680566.8111	1601018.993	11,500	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760398	35.40025046	2680566.8298	1601021.485	11,100	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760405	35.40025844	2680566.6205	1601024.393	11,400	195	11,700	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760417	35.40026739	2680566.2547	1601027.651	12,300	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760437	35.40027624	2680565.6833	1601030.873	11,400	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760462	35.40028449	2680564.9343	1601033.876	11,300	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760472	35.40029306	2680564.6310	1601036.995	11,000	179	10,740	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760471	35.40030155	2680564.6676	1601040.084	11,100	199	11,940	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760477	35.40031048	2680564.5054	1601043.337	11,500	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760462	35.40031864	2680564.9517	1601046.307	11,800	214	12,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760438	35.40032597	2680565.6653	1601048.971	12,400	214	12,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760423	35.40033361	2680566.1283	1601051.753	12,600	206	12,360	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760421	35.40034174	2680566.1881	1601054.710	11,800	198	11,880	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760427	35.40035625	2680566.0280	1601059.993	12,400	198	11,880	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760428	35.40035924	2680565.9924	1601061.081	11,300	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976042	35.40036577	2680566.2131	1601063.458	11,300	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760437	35.40037385	2680565.7164	1601066.399	12,000	219	13,140	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976046	35.40038024	2680565.0310	1601068.726	12,100	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760469	35.40038718	2680564.7854	1601071.253	13,200	237	14,220	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976048	35.40039527	2680564.4567	1601074.195	11,900	179	10,740	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760495	35.4004018	2680564.0016	1601076.574	12,300	213	12,780	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760506	35.40040954	2680563.6974	1601079.391	13,200	218	13,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760524	35.4004171	2680563.1511	1601082.145	12,200	194	11,640	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760528	35.40042506	2680563.0355	1601085.042	13,000	236	14,160	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760545	35.40043207	2680562.5517	1601087.593	12,100	180	10,800	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760549	35.4004402	2680562.4175	1601090.552	11,000	185	11,100	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760559	35.40044827	2680562.1412	1601093.490	11,300	185	11,100	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976056	35.40045569	2680562.1174	1601096.192	11,600	201	12,060	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760547	35.40046316	2680562.5000	1601098.910	11,500	182	10,920	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:26:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760539	35.4004702	2680562.7455	1601101.473	12,400	232	13,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760528	35.40047779	2680563.0668	1601104.235	12,000	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760522	35.40048448	2680563.2396	1601106.668	12,200	202	12,120	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760521	35.40049233	2680563.2741	1601109.525	12,900	223	13,380	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760502	35.40049964	2680563.8421	1601112.186	12,900	199	11,940	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760503	35.40050749	2680563.8419	1601115.041	13,000	228	13,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760509	35.40051358	2680563.6507	1601117.261	12,300	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760487	35.40051901	2680564.3002	1601119.235	11,000	173	10,380	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:26:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760422	35.40051987	2680566.2517	1601119.547	11,400	209	12,540	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:26:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760291	35.40051741	2680570.1591	1601118.646	12,000	192	11,520	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:26:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760261	35.40051682	2680571.0340	1601118.429	11,500	194	11,640	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:26:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760222	35.40051542	2680572.2154	1601117.917	12,000	199	11,940	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:26:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976016	35.40051199	2680574.0589	1601116.665	12,100	202	12,120	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:26:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760099	35.40050782	2680575.8712	1601115.144	12,600	230	13,800	1.5	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:26:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760035	35.40050327	2680577.7717	1601113.488	12,400	178	10,680	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:26:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759999	35.40049799	2680578.8505	1601111.562	11,200	193	11,580	2.2	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:26:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759997	35.4004921	2680578.9076	1601109.418	11,800	206	12,360	1.6	1
111825-123325-111	111	Background	CG	11/18/2025	12:26:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975999	35.40048494	2680579.1022	1601106.815	12,100	193	11,580	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:26:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759967	35.40047855	2680579.7937	1601104.486	12,200	213	12,780	1.5	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:26:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759947	35.40047207	2680580.3739	1601102.128	12,200	216	12,960	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759922	35.40046563	2680581.1351	1601099.780	13,200	226	13,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759902	35.40045886	2680581.7203	1601097.316	13,200	212	12,720	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759897	35.40045107	2680581.8566	1601094.481	12,000	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:26:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759902	35.40044444	2680581.7164	1601092.069	12,300	213	12,780	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759896	35.40043826	2680581.8884	1601089.819	12,000	189	11,340	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975989	35.40043002	2680582.0452	1601086.820	12,100	197	11,820	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975989	35.4004209	2680582.0597	1601083.502	11,600	187	11,220	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759882	35.40041375	2680582.2781	1601080.896	11,600	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759885	35.40040716	2680582.1809	1601078.499	11,600	190	11,400	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759883	35.40040042	2680582.2403	1601076.046	10,900	177	10,620	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759866	35.40039354	2680582.7445	1601073.542	11,700	205	12,300	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759859	35.40038549	2680582.9698	1601070.610	9,800	143	8,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759848	35.4003776	2680583.2760	1601067.739	10,800	185	11,100	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759835	35.40036954	2680583.6534	1601064.805	11,000	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759801	35.40036211	2680584.6702	1601062.097	10,900	168	10,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759772	35.40035335	2680585.5382	1601058.911	10,600	178	10,680	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759747	35.40034141	2680586.2696	1601054.561	10,900	183	10,980	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759742	35.4003387	2680586.4258	1601053.574	10,700	195	11,700	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759728	35.40033238	2680586.8332	1601051.275	11,200	192	11,520	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759714	35.40032433	2680587.2310	1601048.342	10,800	174	10,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759688	35.40031606	2680588.0188	1601045.334	11,900	218	13,080	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759657	35.40030859	2680588.9428	1601042.612	11,900	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759639	35.40030083	2680589.4735	1601039.786	10,900	182	10,920	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759633	35.40029348	2680589.6573	1601037.113	10,900	178	10,680	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759626	35.40028744	2680589.8632	1601034.914	11,000	174	10,440	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759612	35.40028097	2680590.2557	1601032.559	10,600	170	10,200	1.2	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759616	35.40027524	2680590.1473	1601030.474	10,900	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975962	35.40026875	2680590.0258	1601028.111	10,400	167	10,020	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759622	35.40026287	2680589.9510	1601025.969	10,900	177	10,620	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759643	35.40025617	2680589.3172	1601023.531	10,700	184	11,040	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759665	35.40024794	2680588.6739	1601020.538	10,900	183	10,980	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759653	35.40024196	2680589.0087	1601018.361	10,500	173	10,380	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:27:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759629	35.40023376	2680589.7407	1601015.375	10,800	182	10,920	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975961	35.40022539	2680590.2803	1601012.329	10,800	185	11,100	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759592	35.40021962	2680590.8314	1601010.228	10,800	168	10,080	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759586	35.40021296	2680591.0005	1601007.801	11,000	177	10,620	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759575	35.40020559	2680591.3208	1601005.120	10,200	173	10,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759565	35.40019969	2680591.6077	1601002.973	10,200	166	9,960	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759567	35.40019364	2680591.5633	1601000.770	10,300	173	10,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759568	35.40018688	2680591.5305	1600998.309	10,400	185	11,100	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759571	35.40018116	2680591.4314	1600996.226	10,800	186	11,160	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759583	35.40017468	2680591.0761	1600993.869	11,200	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759583	35.40016806	2680591.0694	1600991.460	10,500	180	10,800	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759581	35.40016067	2680591.1153	1600988.769	11,600	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97596	35.40015323	2680590.5544	1600986.063	11,300	191	11,460	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759602	35.4001473	2680590.4915	1600983.903	10,700	172	10,320	1.2	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759606	35.40013951	2680590.3717	1600981.069	10,900	170	10,200	1.2	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:27:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759599	35.40013319	2680590.5598	1600978.768	10,500	184	11,040	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759572	35.40012772	2680591.3591	1600976.778	11,900	213	12,780	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759535	35.4001223	2680592.4596	1600974.803	10,900	160	9,600	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759508	35.40011983	2680593.2729	1600973.901	11,300	202	12,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97595	35.40011725	2680593.5094	1600972.964	11,400	185	11,100	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975946	35.40011379	2680594.7044	1600971.701	11,600	206	12,360	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759449	35.40010746	2680595.0145	1600969.397	11,700	192	11,520	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759438	35.40010155	2680595.3451	1600967.246	11,200	186	11,160	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:27:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759427	35.40009581	2680595.6781	1600965.158	11,100	174	10,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759426	35.4000899	2680595.6903	1600963.007	11,200	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759465	35.4000843	2680594.5458	1600960.969	10,700	175	10,500	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759503	35.40007891	2680593.4156	1600959.009	10,200	159	9,540	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759528	35.40007334	2680592.6468	1600956.981	10,800	183	10,980	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:27:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759541	35.40006657	2680592.2729	1600954.518	10,400	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975952	35.40005972	2680592.8989	1600952.024	11,200	205	12,300	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759501	35.4000521	2680593.4508	1600949.250	11,600	205	12,300	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759483	35.40004447	2680593.9874	1600946.473	12,300	212	12,720	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:27:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759467	35.40003793	2680594.4609	1600944.093	11,900	184	11,040	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975945	35.4000317	2680594.9630	1600941.822	11,100	174	10,440	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759445	35.40002401	2680595.1185	1600939.023	10,200	159	9,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759444	35.40001653	2680595.1395	1600936.300	11,500	222	13,320	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759455	35.40000996	2680594.8074	1600933.912	11,600	193	11,580	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759477	35.40000125	2680594.1515	1600930.741	11,300	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975947	35.39999323	2680594.3382	1600927.823	11,100	187	11,220	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759461	35.39998696	2680594.6050	1600925.539	11,500	186	11,160	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759472	35.39997398	2680594.2603	1600920.816	11,100	181	10,860	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759475	35.39997125	2680594.1723	1600919.823	11,200	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759464	35.39996392	2680594.5015	1600917.152	11,500	199	11,940	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759446	35.3999562	2680595.0340	1600914.342	10,700	171	10,260	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:28:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759432	35.39994833	2680595.4401	1600911.480	11,100	190	11,400	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975942	35.39994074	2680595.8165	1600908.715	10,700	176	10,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759407	35.39993362	2680596.1886	1600906.124	11,000	180	10,800	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975942	35.39992589	2680595.7923	1600903.311	11,600	218	13,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759438	35.39991863	2680595.2466	1600900.667	11,700	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759467	35.39991016	2680594.3835	1600897.588	11,600	190	11,400	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759494	35.39990286	2680593.5821	1600894.932	11,500	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759526	35.39989699	2680592.6280	1600892.797	10,700	166	9,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759538	35.3998836	2680592.2488	1600887.923	10,500	180	10,800	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975954	35.39988081	2680592.2063	1600886.909	11,200	202	12,120	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759539	35.39987461	2680592.2301	1600884.650	10,800	162	9,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759555	35.39986868	2680591.7461	1600882.494	10,300	176	10,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759565	35.39986416	2680591.4444	1600880.847	10,800	178	10,680	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759586	35.39985807	2680590.8101	1600878.634	10,200	166	9,960	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975958	35.39984894	2680590.9909	1600875.310	10,600	184	11,040	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759575	35.39984062	2680591.1394	1600872.282	10,900	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759571	35.3998331	2680591.2379	1600869.543	10,800	175	10,500	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759567	35.39982452	2680591.3572	1600866.420	10,500	185	11,100	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759571	35.39981703	2680591.2262	1600863.694	11,300	198	11,880	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975957	35.39981181	2680591.2592	1600861.796	11,400	187	11,220	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759578	35.39981004	2680591.0267	1600861.151	11,300	194	11,640	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759576	35.39981022	2680591.0949	1600861.217	11,700	197	11,820	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759576	35.39981039	2680591.1029	1600861.277	11,900	196	11,760	1.2	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759576	35.39981003	2680591.0870	1600861.149	12,100	191	11,460	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759577	35.39980993	2680591.0625	1600861.110	10,500	162	9,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759588	35.39980896	2680590.7422	1600860.757	10,500	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975959	35.39980634	2680590.6707	1600859.806	11,100	197	11,820	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759594	35.39980556	2680590.5633	1600859.521	11,600	197	11,820	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759604	35.39980661	2680590.2585	1600859.902	11,400	187	11,220	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759606	35.39980687	2680590.1886	1600860.000	11,700	188	11,280	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:28:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759611	35.39980721	2680590.0371	1600860.121	11,600	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759606	35.39980881	2680590.2007	1600860.704	11,300	192	11,520	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759606	35.39980906	2680590.1925	1600860.795	11,300	187	11,220	2.2	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:28:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759607	35.39980874	2680590.1676	1600860.679	12,000	197	11,820	2.1	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:28:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759607	35.39980845	2680590.1614	1600860.574	11,100	195	11,700	2	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:28:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759608	35.3998082	2680590.1428	1600860.482	11,700	187	11,220	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759607	35.39980797	2680590.1702	1600860.399	10,800	152	9,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759611	35.39980648	2680590.0392	1600859.858	11,000	206	12,360	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759619	35.39980269	2680589.8070	1600858.477	11,200	190	11,400	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:28:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759597	35.39979713	2680590.4659	1600856.454	11,400	184	11,040	2.3	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:28:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759591	35.39979596	2680590.6332	1600856.028	10,400	157	9,420	1.5	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:28:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759592	35.39979073	2680590.6022	1600854.125	10,300	168	10,080	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97596	35.39979044	2680590.3496	1600854.020	10,300	182	10,920	1.6	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:28:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759608	35.39979056	2680590.1152	1600854.061	10,800	201	12,060	2.2	1.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:28:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759608	35.39979082	2680590.1382	1600854.156	11,400	183	10,980	1.9	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:28:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759599	35.39979002	2680590.3895	1600853.866	11,600	202	12,120	2.3	1.7
111825-123325-111	111	Background	CG	11/18/2025	12:28:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759588	35.39978861	2680590.7100	1600853.350	11,000	169	10,140	2	1.5
111825-123325-111	111	Background	CG	11/18/2025	12:28:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759576	35.39978405	2680591.0867	1600851.692	11,400	212	12,720	1.9	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:28:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759596	35.39978022	2680590.4679	1600850.296	11,600	180	10,800	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759627	35.39977737	2680589.5366	1600849.263	11,600	194	11,640	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759634	35.39977646	2680589.3479	1600848.929	11,200	184	11,040	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759637	35.39977512	2680589.2408	1600848.443	11,500	206	12,360	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759661	35.39977089	2680588.5484	1600846.904	12,400	211	12,660	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759662	35.39976644	2680588.5153	1600845.284	12,400	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.39976179	2680588.8814	1600843.592	11,700	178	10,680	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759622	35.39975931	2680589.6783	1600842.689	11,100	184	11,040	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759604	35.39976035	2680590.2335	1600843.065	11,300	192	11,520	1.3	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759584	35.39976175	2680590.8205	1600843.573	11,000	172	10,320	1.6	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:29:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759598	35.39975566	2680590.4147	1600841.358	11,100	188	11,280	1.5	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759602	35.39975394	2680590.2742	1600840.734	11,200	191	11,460	1.5	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759614	35.39974947	2680589.9368	1600839.106	11,000	189	11,340	1.4	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975962	35.39974337	2680589.7344	1600836.888	11,900	202	12,120	1.4	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759636	35.39973639	2680589.2746	1600834.345	11,800	202	12,120	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:29:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975966	35.39972913	2680588.5545	1600831.706	12,100	200	12,000	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759656	35.39972398	2680588.6559	1600829.831	11,100	180	10,800	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759658	35.39972061	2680588.5873	1600828.605	10,900	169	10,140	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759695	35.39971552	2680587.4833	1600826.754	11,300	186	11,160	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759765	35.39971199	2680585.4152	1600825.470	11,000	187	11,220	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759824	35.39970739	2680583.6549	1600823.801	11,100	192	11,520	1.4	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975991	35.39970461	2680581.0789	1600822.792	11,400	194	11,640	1.7	1.1
111825-123325-111	111	Background	CG	11/18/2025	12:29:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759991	35.3997033	2680578.6634	1600822.317	11,100	183	10,980	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760062	35.39970226	2680576.5403	1600821.943	11,300	197	11,820	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760134	35.39970304	2680574.4012	1600822.230	11,800	203	12,180	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760192	35.39970516	2680572.6826	1600823.003	11,100	181	10,860	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760265	35.3997063	2680570.4872	1600823.421	11,500	180	10,800	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760351	35.39970923	2680567.9259	1600824.493	11,400	203	12,180	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:29:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760421	35.39971174	2680565.8682	1600825.409	11,600	193	11,580	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:29:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760497	35.39971303	2680563.5918	1600825.882	11,500	185	11,100	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:29:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760572	35.39971306	2680561.3681	1600825.896	10,500	155	9,300	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:29:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976066	35.39971172	2680558.7362	1600825.411	11,300	201	12,060	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760724	35.3997092	2680556.8082	1600824.496	10,800	182	10,920	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760744	35.39970857	2680556.2387	1600824.269	11,000	189	11,340	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760746	35.39970853	2680556.1712	1600824.255	10,700	179	10,740	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760754	35.39970797	2680555.9335	1600824.051	10,600	178	10,680	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760789	35.39970689	2680554.8829	1600823.658	10,600	182	10,920	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760838	35.39970631	2680553.4312	1600823.452	11,200	175	10,500	1.7	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:29:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760896	35.39970469	2680551.6805	1600822.864	10,500	177	10,620	1.7	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:29:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760969	35.39970237	2680549.5171	1600822.022	11,200	179	10,740	1.7	1.2

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:29:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761055	35.39970033	2680546.9579	1600821.285	10,600	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761132	35.39969772	2680544.6662	1600820.337	10,800	179	10,740	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761221	35.39969713	2680542.0029	1600820.126	10,400	169	10,140	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761315	35.39969774	2680539.2191	1600820.353	10,600	175	10,500	1.1	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761397	35.39970063	2680536.7600	1600821.408	11,200	195	11,700	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761453	35.3997059	2680535.1053	1600823.326	10,400	162	9,720	1.8	1.3
111825-123325-111	111	Background	CG	11/18/2025	12:29:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761493	35.3997105	2680533.9074	1600825.004	10,600	187	11,220	1.9	1.4
111825-123325-111	111	Background	CG	11/18/2025	12:29:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761531	35.39971388	2680532.7708	1600826.236	10,700	174	10,440	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:29:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761562	35.39971843	2680531.8403	1600827.894	10,600	192	11,520	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976159	35.39972267	2680531.0184	1600829.437	11,700	203	12,180	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761605	35.39972733	2680530.5742	1600831.133	11,900	209	12,540	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761611	35.39972928	2680530.4064	1600831.846	12,500	216	12,960	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761614	35.39972998	2680530.2963	1600832.101	12,900	217	13,020	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761621	35.39973313	2680530.1053	1600833.246	12,400	185	11,100	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761606	35.39973857	2680530.5686	1600835.227	11,700	196	11,760	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761568	35.3997436	2680531.6824	1600837.056	11,900	205	12,300	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761544	35.39975563	2680532.4135	1600841.431	12,400	213	12,780	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976154	35.39975828	2680532.5345	1600842.396	12,000	201	12,060	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:29:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761532	35.39976346	2680532.7581	1600844.281	12,600	211	12,660	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:29:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761545	35.39977133	2680532.3779	1600847.145	11,500	176	10,560	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:29:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761555	35.39977855	2680532.0978	1600849.775	11,000	176	10,560	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761564	35.39978501	2680531.8276	1600852.124	11,100	188	11,280	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761582	35.3997917	2680531.2849	1600854.563	11,400	201	12,060	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761606	35.39980396	2680530.5948	1600859.024	11,600	173	10,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761611	35.39980687	2680530.4406	1600860.083	11,500	215	12,900	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761607	35.39981889	2680530.5632	1600864.460	11,600	195	11,700	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761606	35.39982169	2680530.5918	1600865.480	11,700	182	10,920	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761607	35.39982709	2680530.5682	1600867.443	11,800	212	12,720	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761612	35.39983362	2680530.4307	1600869.821	12,400	201	12,060	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761605	35.39984054	2680530.6263	1600872.341	11,400	178	10,680	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761604	35.39984844	2680530.6667	1600875.213	11,100	197	11,820	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761597	35.39985519	2680530.8953	1600877.672	11,200	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761586	35.39986126	2680531.2118	1600879.882	12,000	209	12,540	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761589	35.39986832	2680531.1426	1600882.449	12,000	189	11,340	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761593	35.39987518	2680531.0251	1600884.945	11,500	186	11,160	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761594	35.39988209	2680530.9924	1600887.461	10,600	170	10,200	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:30:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761603	35.39988918	2680530.7170	1600890.044	10,700	183	10,980	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761611	35.39989652	2680530.4850	1600892.713	12,000	220	13,200	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761606	35.39990351	2680530.6425	1600895.260	11,500	176	10,560	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761604	35.39991096	2680530.6922	1600897.971	11,000	180	10,800	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976161	35.39991776	2680530.5371	1600900.445	11,600	202	12,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761596	35.39992963	2680530.9375	1600904.764	11,500	189	11,340	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761592	35.39993265	2680531.0593	1600905.862	11,500	214	12,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976159	35.39993563	2680531.1312	1600906.950	12,300	192	11,520	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:30:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761592	35.39993732	2680531.0729	1600907.563	11,800	203	12,180	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761603	35.39993815	2680530.7394	1600907.865	11,600	184	11,040	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761598	35.39994291	2680530.9040	1600909.600	12,200	216	12,960	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761594	35.3999502	2680531.0101	1600912.253	11,800	208	12,480	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761587	35.39995776	2680531.2221	1600915.005	13,000	220	13,200	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761577	35.39996552	2680531.5226	1600917.828	12,600	208	12,480	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761593	35.39997855	2680531.0807	1600922.569	12,300	194	11,640	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761597	35.39998145	2680530.9582	1600923.625	11,500	189	11,340	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:30:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761587	35.39998829	2680531.2393	1600926.117	11,700	178	10,680	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:30:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976158	35.39999637	2680531.4721	1600929.055	11,000	189	11,340	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761594	35.40000306	2680531.0644	1600931.493	11,200	185	11,100	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761608	35.40001153	2680530.6260	1600934.576	10,900	186	11,160	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761609	35.40001698	2680530.6183	1600936.557	11,700	203	12,180	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761619	35.40001916	2680530.3285	1600937.353	11,900	202	12,120	1.4	1
111825-123325-111	111	Background	CG	11/18/2025	12:30:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761618	35.40001931	2680530.3535	1600937.407	11,500	191	11,460	1.6	1.2
111825-123325-111	111	Background	CG	11/18/2025	12:30:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761619	35.40001934	2680530.3029	1600937.419	11,700	190	11,400	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761633	35.40002159	2680529.8938	1600938.238	11,400	187	11,220	1.3	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761642	35.4000266	2680529.6428	1600940.060	11,000	176	10,560	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:30:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761641	35.40003405	2680529.6631	1600942.774	10,700	164	9,840	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:30:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761626	35.40004158	2680530.1167	1600945.515	10,400	194	11,640	1.3	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:30:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761611	35.40005099	2680530.5646	1600948.938	11,100	188	11,280	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761601	35.40005849	2680530.8711	1600951.667	11,600	210	12,600	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761581	35.40006662	2680531.4608	1600954.626	12,000	206	12,360	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761588	35.40007499	2680531.2804	1600957.670	12,000	198	11,880	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761586	35.40008341	2680531.3279	1600960.737	11,700	182	10,920	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761583	35.40009141	2680531.4126	1600963.646	11,900	201	12,060	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761568	35.40010398	2680531.8745	1600968.224	11,300	186	11,160	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:30:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761565	35.4001066	2680531.9804	1600969.175	11,100	178	10,680	1.2	0.8
111825-123325-111	111	Background	CG	11/18/2025	12:30:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976157	35.40011293	2680531.8312	1600971.480	11,600	214	12,840	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761562	35.40012163	2680532.0560	1600974.646	11,800	195	11,700	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976155	35.40012934	2680532.4297	1600977.451	11,700	176	10,560	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761542	35.40013705	2680532.6844	1600980.258	12,100	215	12,900	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761551	35.40014519	2680532.4193	1600983.220	12,200	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761563	35.40015354	2680532.0529	1600986.262	13,100	247	14,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761574	35.40016187	2680531.7369	1600989.292	13,500	222	13,320	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761585	35.40016988	2680531.4059	1600992.209	12,900	188	11,280	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:30:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761595	35.40017781	2680531.1067	1600995.096	12,300	209	12,540	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97616	35.40018582	2680530.9740	1600998.011	12,000	198	11,880	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761601	35.40019426	2680530.9485	1601001.084	12,100	219	13,140	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761609	35.40020248	2680530.7173	1601004.075	12,700	204	12,240	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761622	35.40021017	2680530.3207	1601006.876	12,100	197	11,820	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761628	35.40021707	2680530.1588	1601009.386	11,600	181	10,860	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761624	35.40022411	2680530.2849	1601011.949	12,400	227	13,620	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761631	35.40023212	2680530.0797	1601014.863	12,800	226	13,560	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:31:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761642	35.40023995	2680529.7354	1601017.714	12,800	207	12,420	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761642	35.40024783	2680529.7357	1601020.582	13,400	220	13,200	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761647	35.40025543	2680529.6117	1601023.348	12,800	221	13,260	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761654	35.40026434	2680529.4141	1601026.592	13,100	214	12,840	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761636	35.40027902	2680529.9379	1601031.935	13,000	219	13,140	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761632	35.40028234	2680530.0757	1601033.142	12,800	222	13,320	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761631	35.40028976	2680530.0933	1601035.845	13,700	226	13,560	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761658	35.4003043	2680529.2984	1601041.136	13,500	232	13,920	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761665	35.40030777	2680529.0846	1601042.401	13,300	210	12,600	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761682	35.40031448	2680528.5841	1601044.845	12,900	223	13,380	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761685	35.40032289	2680528.4954	1601047.906	13,200	213	12,780	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761699	35.40033033	2680528.1047	1601050.612	13,100	226	13,560	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761703	35.40033874	2680527.9684	1601053.673	13,000	218	13,080	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761714	35.40034627	2680527.6415	1601056.415	12,500	200	12,000	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761719	35.40035491	2680527.5216	1601059.560	12,700	208	12,480	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761722	35.40036313	2680527.4268	1601062.553	12,900	222	13,320	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761721	35.40037111	2680527.4705	1601065.457	13,000	223	13,380	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761719	35.40037922	2680527.5312	1601068.408	12,800	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761712	35.40039237	2680527.7261	1601073.194	12,200	210	12,600	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761711	35.40039504	2680527.7684	1601074.166	12,100	205	12,300	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761706	35.40040078	2680527.9284	1601076.254	12,500	205	12,300	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761707	35.40040913	2680527.8861	1601079.296	12,000	190	11,400	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761717	35.40041642	2680527.6156	1601081.949	11,700	194	11,640	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761712	35.40042501	2680527.7502	1601085.074	12,000	192	11,520	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761716	35.40043225	2680527.6481	1601087.709	11,700	207	12,420	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761736	35.40044512	2680527.0658	1601092.394	12,400	225	13,500	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976174	35.40044814	2680526.9229	1601093.494	13,000	233	13,980	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761744	35.40045438	2680526.8028	1601095.766	12,600	199	11,940	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761745	35.40046203	2680526.7809	1601098.550	12,800	201	12,060	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761745	35.40046934	2680526.8087	1601101.209	12,800	216	12,960	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761723	35.40047817	2680527.4585	1601104.425	13,100	220	13,200	1.1	0.6
111825-123325-111	111	Background	CG	11/18/2025	12:31:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761716	35.40048548	2680527.6537	1601107.084	13,500	236	14,160	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761727	35.40049224	2680527.3510	1601109.546	12,800	212	12,720	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976173	35.40049968	2680527.2454	1601112.251	12,500	205	12,300	1.1	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761721	35.40050505	2680527.5289	1601114.208	12,500	202	12,120	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761725	35.40050775	2680527.4260	1601115.191	12,900	214	12,840	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761723	35.40050778	2680527.4772	1601115.202	12,400	208	12,480	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:31:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761724	35.40050742	2680527.4514	1601115.070	12,600	211	12,660	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:31:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761726	35.40050746	2680527.3858	1601115.085	12,700	211	12,660	1.4	0.9
111825-123325-111	111	Background	CG	11/18/2025	12:31:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761721	35.40050807	2680527.5218	1601115.306	12,300	194	11,640	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:31:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761719	35.4005083	2680527.5787	1601115.388	11,800	198	11,880	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:31:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761722	35.40050827	2680527.5029	1601115.378	11,600	186	11,160	1.5	1
111825-123325-111	111	Background	CG	11/18/2025	12:31:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761724	35.40050818	2680527.4460	1601115.346	11,600	195	11,700	1.2	0.7
111825-123325-111	111	Background	CG	11/18/2025	12:31:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761724	35.4005081	2680527.4413	1601115.318	12,200	203	12,180	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123325-111	111	Background	CG	11/18/2025	12:31:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761726	35.40050819	2680527.3899	1601115.350	12,500	226	13,560	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:40:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769441	35.40050557	2680297.4596	1601114.730	11,400	175	10,500	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769442	35.40050539	2680297.4504	1601114.665	11,500	201	12,060	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976944	35.40050528	2680297.4961	1601114.625	11,200	173	10,380	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769438	35.40050544	2680297.5533	1601114.682	11,000	186	11,160	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769443	35.40050553	2680297.3962	1601114.714	11,100	194	11,640	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769448	35.40050524	2680297.2666	1601114.611	11,300	194	11,640	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769445	35.40050435	2680297.3440	1601114.285	10,900	176	10,560	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769408	35.40050263	2680298.4539	1601113.659	11,000	170	10,200	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976939	35.40049935	2680298.9823	1601112.464	10,000	156	9,360	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769361	35.40049608	2680299.8521	1601111.272	10,300	184	11,040	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769349	35.40049275	2680300.2046	1601110.060	10,600	177	10,620	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976933	35.40048977	2680300.7699	1601108.974	11,300	207	12,420	1.4	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:40:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769328	35.40048795	2680300.8238	1601108.311	11,200	183	10,980	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769328	35.40048752	2680300.8248	1601108.155	11,700	186	11,160	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769325	35.40048724	2680300.9269	1601108.054	11,400	201	12,060	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769307	35.40048502	2680301.4485	1601107.244	11,100	177	10,620	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769294	35.40048244	2680301.8387	1601106.305	11,200	189	11,340	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769298	35.40047953	2680301.7019	1601105.244	10,600	177	10,620	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769269	35.40047744	2680302.5690	1601104.485	10,600	179	10,740	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769244	35.40047628	2680303.3156	1601104.061	10,700	186	11,160	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:40:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769229	35.4004734	2680303.7567	1601103.013	11,700	195	11,700	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:40:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769195	35.40047197	2680304.7657	1601102.488	11,200	190	11,400	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:40:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769189	35.40047191	2680304.9525	1601102.468	12,100	197	11,820	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:40:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769189	35.40047173	2680304.9601	1601102.402	10,600	161	9,660	1.3	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:40:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769192	35.40046983	2680304.8579	1601101.710	10,300	178	10,680	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769191	35.40046701	2680304.9057	1601100.685	11,300	201	12,060	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:40:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769199	35.40046438	2680304.6515	1601099.727	11,400	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:40:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769208	35.40046199	2680304.3887	1601098.857	11,100	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769196	35.40045832	2680304.7356	1601097.523	11,700	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769191	35.40045422	2680304.8946	1601096.030	11,700	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769175	35.40045198	2680305.3587	1601095.212	11,600	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769177	35.40044753	2680305.3033	1601093.594	11,200	176	10,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769173	35.40044189	2680305.4114	1601091.540	11,300	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769178	35.40043717	2680305.2667	1601089.824	11,000	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769172	35.40043258	2680305.4316	1601088.150	11,900	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769167	35.40042762	2680305.5788	1601086.345	11,400	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976916	35.40042373	2680305.7975	1601084.929	12,000	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769164	35.4004199	2680305.6872	1601083.536	11,300	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769156	35.4004156	2680305.9210	1601081.971	10,800	168	10,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769164	35.4004114	2680305.6736	1601080.441	10,200	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769161	35.40040692	2680305.7588	1601078.813	11,400	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769168	35.40040272	2680305.5577	1601077.284	12,400	214	12,840	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769162	35.40039836	2680305.7343	1601075.696	13,200	235	14,100	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:41:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769172	35.40039465	2680305.4127	1601074.346	12,100	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976917	35.40039028	2680305.4746	1601072.755	12,800	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769181	35.40038624	2680305.1522	1601071.286	12,900	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769178	35.40038164	2680305.2530	1601069.611	12,900	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976919	35.40037691	2680304.8769	1601067.889	11,700	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769189	35.40037219	2680304.9099	1601066.174	12,600	231	13,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769204	35.40036805	2680304.4476	1601064.667	13,200	228	13,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769213	35.40036336	2680304.1911	1601062.961	13,600	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769216	35.40035919	2680304.0902	1601061.443	13,100	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769219	35.40035464	2680304.0004	1601059.787	13,000	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769213	35.40035015	2680304.1840	1601058.151	13,300	232	13,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769211	35.40034675	2680304.2319	1601056.912	12,700	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769216	35.40034268	2680304.0769	1601055.431	13,100	240	14,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976922	35.40033738	2680303.9777	1601053.502	13,300	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769215	35.4003331	2680304.1017	1601051.944	12,400	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769217	35.40032904	2680304.0524	1601050.467	13,500	232	13,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769215	35.40032431	2680304.1082	1601048.746	13,000	220	13,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769227	35.40032021	2680303.7441	1601047.256	13,500	228	13,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769225	35.40031565	2680303.8008	1601045.593	13,400	228	13,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976924	35.4003115	2680303.3600	1601044.084	13,200	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769231	35.40030763	2680303.6052	1601042.674	12,500	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769235	35.40030369	2680303.4885	1601041.242	12,900	220	13,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769237	35.40030026	2680303.4233	1601039.995	12,600	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769232	35.40029643	2680303.5849	1601038.601	12,500	227	13,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769241	35.4002922	2680303.3211	1601037.061	13,000	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769231	35.40028739	2680303.6073	1601035.310	12,700	204	12,240	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769241	35.40028292	2680303.2988	1601033.682	12,800	215	12,900	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769239	35.40027818	2680303.3745	1601031.958	12,700	225	13,500	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769245	35.40027353	2680303.1796	1601030.266	13,100	205	12,300	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976924	35.40026918	2680303.3239	1601028.682	12,700	202	12,120	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769243	35.40026407	2680303.2303	1601026.822	12,100	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769255	35.40025974	2680302.8784	1601025.246	12,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769248	35.40025526	2680303.0988	1601023.616	12,200	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769261	35.40025169	2680302.6914	1601022.316	11,600	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769248	35.40024811	2680303.0832	1601021.013	11,100	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769253	35.40024443	2680302.9391	1601019.674	12,300	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769248	35.40024126	2680303.0702	1601018.519	12,200	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769241	35.40023675	2680303.2752	1601016.878	12,400	225	13,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976924	35.40023186	2680303.3057	1601015.098	12,400	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:41:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769243	35.40022709	2680303.2339	1601013.361	12,800	226	13,560	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769236	35.40022234	2680303.4232	1601011.634	13,200	211	12,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769246	35.40021808	2680303.1284	1601010.084	12,500	226	13,560	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769237	35.40021341	2680303.3796	1601008.384	13,400	221	13,260	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:41:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769253	35.4002087	2680302.9230	1601006.667	12,500	191	11,460	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:41:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769244	35.40020407	2680303.1717	1601004.985	11,700	194	11,640	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769255	35.40019929	2680302.8576	1601003.245	12,100	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769242	35.40019458	2680303.2271	1601001.531	12,000	219	13,140	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769249	35.40018951	2680303.0151	1600999.685	12,200	188	11,280	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769243	35.4001841	2680303.1872	1600997.716	12,100	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769248	35.40017904	2680303.0451	1600995.874	11,900	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769239	35.40017388	2680303.2963	1600993.995	12,400	217	13,020	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769234	35.40016825	2680303.4667	1600991.946	12,300	214	12,840	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769238	35.40016335	2680303.3262	1600990.161	12,500	191	11,460	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769225	35.40015838	2680303.7279	1600988.353	12,800	232	13,920	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769233	35.40015344	2680303.4707	1600986.555	13,100	214	12,840	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769213	35.40014835	2680304.0848	1600984.702	12,100	183	10,980	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:42:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769224	35.40014308	2680303.7367	1600982.785	12,000	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769219	35.40013761	2680303.8992	1600980.794	12,600	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769221	35.40013202	2680303.8138	1600978.757	11,900	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976922	35.40012619	2680303.8623	1600976.635	11,700	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769215	35.40011983	2680303.9966	1600974.321	11,700	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769227	35.40011362	2680303.6456	1600972.062	11,800	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769216	35.40010851	2680303.9755	1600970.199	12,000	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769211	35.40010286	2680304.1080	1600968.145	11,800	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769212	35.40009762	2680304.0700	1600966.236	12,300	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769204	35.40009272	2680304.3057	1600964.452	11,600	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769209	35.40008722	2680304.1608	1600962.450	12,300	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769203	35.40008189	2680304.3437	1600960.511	12,400	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769211	35.40007632	2680304.1057	1600958.484	12,600	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97692	35.40007103	2680304.4225	1600956.559	13,200	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769211	35.40006625	2680304.0936	1600954.819	11,900	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769203	35.40006114	2680304.3181	1600952.959	12,200	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769215	35.40005647	2680303.9719	1600951.261	11,300	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769202	35.40005109	2680304.3535	1600949.301	12,200	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769214	35.40004595	2680303.9763	1600947.432	11,400	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976921	35.40004073	2680304.1175	1600945.529	12,000	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769219	35.4000359	2680303.8478	1600943.773	11,700	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769209	35.40003109	2680304.1314	1600942.022	11,700	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769211	35.400026	2680304.0582	1600940.171	12,200	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97692	35.40002137	2680304.3909	1600938.483	11,600	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769192	35.40001567	2680304.6247	1600936.411	11,900	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769193	35.40001075	2680304.5957	1600934.619	11,900	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769181	35.40000547	2680304.9448	1600932.696	11,900	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769189	35.39999945	2680304.7096	1600930.506	12,500	232	13,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769179	35.39999374	2680304.9924	1600928.427	12,200	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769185	35.39998804	2680304.8097	1600926.353	11,600	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769183	35.39998219	2680304.8671	1600924.221	11,500	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769188	35.39997634	2680304.7300	1600922.095	11,500	188	11,280	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:42:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769192	35.39997085	2680304.6130	1600920.097	11,200	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769187	35.39996515	2680304.7493	1600918.021	12,100	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769205	35.39995983	2680304.2112	1600916.086	11,200	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769202	35.3999541	2680304.2940	1600913.999	11,700	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769212	35.39994774	2680303.9849	1600911.686	12,800	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769217	35.39994172	2680303.8300	1600909.493	11,700	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769213	35.39993674	2680303.9690	1600907.683	11,200	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769226	35.39993244	2680303.5688	1600906.118	11,100	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769225	35.3999289	2680303.6063	1600904.830	11,500	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769228	35.39992375	2680303.5079	1600902.954	11,100	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769221	35.39991838	2680303.7066	1600900.998	11,000	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769231	35.39991372	2680303.3976	1600899.304	11,800	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769231	35.39990788	2680303.4186	1600897.180	11,500	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769247	35.39990282	2680302.9310	1600895.335	11,700	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976924	35.3998979	2680303.1324	1600893.545	12,200	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769252	35.39989324	2680302.7793	1600891.849	12,600	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:42:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769247	35.39988834	2680302.9237	1600890.068	12,200	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769265	35.39988448	2680302.3775	1600888.662	11,900	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976926	35.3998801	2680302.5441	1600887.069	12,100	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769275	35.39987575	2680302.0680	1600885.487	11,800	180	10,800	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976929	35.39987048	2680301.6299	1600883.567	11,100	190	11,400	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769332	35.39986615	2680300.3738	1600881.995	12,100	210	12,600	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769343	35.3998613	2680300.0403	1600880.231	11,800	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769339	35.39985712	2680300.1527	1600878.707	11,200	184	11,040	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:43:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769304	35.39985268	2680301.2083	1600877.090	12,100	217	13,020	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:43:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769287	35.39984797	2680301.7116	1600875.376	12,600	207	12,420	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769281	35.39984355	2680301.8710	1600873.767	11,400	190	11,400	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769266	35.39983935	2680302.3174	1600872.238	11,600	178	10,680	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769272	35.3998346	2680302.1548	1600870.508	11,500	197	11,820	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769259	35.39983001	2680302.5366	1600868.839	11,500	185	11,100	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769253	35.39982491	2680302.7095	1600866.979	11,200	197	11,820	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976923	35.3998193	2680303.3889	1600864.939	11,400	188	11,280	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769229	35.39981452	2680303.4186	1600863.198	11,600	200	12,000	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769222	35.39980962	2680303.6169	1600861.413	11,600	195	11,700	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769242	35.39980492	2680303.0239	1600859.703	10,900	168	10,080	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769256	35.39979995	2680302.6113	1600857.896	10,600	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769281	35.39979553	2680301.8614	1600856.287	10,900	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769278	35.39979065	2680301.9549	1600854.511	10,500	166	9,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769272	35.39978572	2680302.1353	1600852.719	10,000	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769242	35.39977996	2680303.0143	1600850.621	10,400	154	9,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769234	35.3997745	2680303.2508	1600848.633	9,500	153	9,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769223	35.39976852	2680303.5605	1600846.455	9,800	163	9,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769216	35.3997627	2680303.7822	1600844.336	9,700	171	10,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769208	35.39975635	2680304.0106	1600842.023	9,600	165	9,900	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:43:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769188	35.39975089	2680304.5928	1600840.036	9,200	147	8,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769176	35.39974569	2680304.9501	1600838.144	9,700	163	9,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769159	35.39973984	2680305.4717	1600836.013	9,400	142	8,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769148	35.39973385	2680305.7774	1600833.834	9,300	169	10,140	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769129	35.39972816	2680306.3403	1600831.762	9,500	152	9,120	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976912	35.39972238	2680306.6270	1600829.655	9,200	151	9,060	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769098	35.39971857	2680307.2693	1600828.268	9,300	144	8,640	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769071	35.39971533	2680308.0852	1600827.089	8,000	122	7,320	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769027	35.39971528	2680309.3772	1600827.067	8,000	139	8,340	1.5	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:43:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768995	35.39971558	2680310.3374	1600827.176	8,800	164	9,840	1.5	0.9
111825-123345-94	94	Background	NG	11/18/2025	11:43:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768978	35.39971673	2680310.8571	1600827.594	8,700	143	8,580	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768973	35.39971704	2680311.0100	1600827.707	9,100	168	10,080	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:43:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768971	35.39971731	2680311.0443	1600827.807	9,000	125	7,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768972	35.39971749	2680311.0388	1600827.871	8,000	124	7,440	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768971	35.39971775	2680311.0624	1600827.965	8,500	151	9,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768969	35.39971803	2680311.1180	1600828.067	8,300	148	8,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768968	35.39971844	2680311.1453	1600828.215	8,000	135	8,100	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768964	35.39971883	2680311.2565	1600828.359	8,300	140	8,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768961	35.39972017	2680311.3656	1600828.846	8,900	160	9,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768965	35.39972429	2680311.2460	1600830.347	9,100	143	8,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768968	35.39973015	2680311.1516	1600832.479	9,700	166	9,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768962	35.39973536	2680311.3443	1600834.374	9,000	150	9,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976896	35.39974118	2680311.3825	1600836.492	9,800	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976894	35.39974656	2680311.9908	1600838.449	9,500	149	8,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768946	35.3997525	2680311.8340	1600840.614	9,300	162	9,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768951	35.39975908	2680311.6667	1600843.008	9,500	158	9,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976894	35.39976513	2680311.9980	1600845.208	9,800	162	9,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768944	35.39977123	2680311.8757	1600847.429	9,900	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768936	35.39977727	2680312.1165	1600849.627	9,400	149	8,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768936	35.39978393	2680312.1459	1600852.052	10,200	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768939	35.39978997	2680312.0480	1600854.249	10,200	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768929	35.39979541	2680312.3573	1600856.230	11,700	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:43:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768938	35.39980139	2680312.0977	1600858.406	11,000	157	9,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768924	35.39980656	2680312.5173	1600860.286	10,100	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768933	35.39981158	2680312.2404	1600862.116	11,000	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768927	35.39981705	2680312.4163	1600864.107	11,600	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768939	35.39982246	2680312.0631	1600866.075	11,400	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768934	35.39982754	2680312.2070	1600867.925	10,900	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768932	35.39983365	2680312.2943	1600870.149	11,200	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768938	35.39983946	2680312.0898	1600872.261	11,100	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768931	35.39984524	2680312.3133	1600874.367	11,800	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768939	35.39985091	2680312.0844	1600876.429	12,100	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768939	35.39985659	2680312.0877	1600878.497	11,800	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768941	35.39986243	2680312.0347	1600880.623	12,300	194	11,640	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:44:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768941	35.39986848	2680312.0260	1600882.825	12,100	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768934	35.39987362	2680312.2443	1600884.695	12,200	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768942	35.39987869	2680311.9974	1600886.541	11,700	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768926	35.39988449	2680312.4873	1600888.650	12,500	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768929	35.39989019	2680312.3920	1600890.726	12,900	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768929	35.39989583	2680312.4163	1600892.780	12,000	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768931	35.39990196	2680312.3528	1600895.010	12,000	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768939	35.39990714	2680312.0959	1600896.896	12,800	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768938	35.39991231	2680312.1357	1600898.779	12,400	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768957	35.39991728	2680311.5767	1600900.587	12,200	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768953	35.39992235	2680311.7053	1600902.431	12,000	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768968	35.39992819	2680311.2583	1600904.560	12,500	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768968	35.39993435	2680311.2667	1600906.801	12,000	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768966	35.39993913	2680311.3100	1600908.542	11,700	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768969	35.39994507	2680311.2463	1600910.701	10,900	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768959	35.39995144	2680311.5472	1600913.021	11,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768977	35.39995698	2680311.0116	1600915.040	10,800	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768978	35.39996269	2680310.9647	1600917.116	11,400	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976899	35.39996951	2680310.6313	1600919.598	10,500	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768995	35.39997593	2680310.4634	1600921.936	12,100	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:44:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768996	35.39998255	2680310.4395	1600924.345	12,000	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769011	35.39998892	2680310.0135	1600926.666	11,900	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769005	35.39999474	2680310.1780	1600928.784	11,800	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769015	35.40000134	2680309.8837	1600931.185	12,000	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769024	35.40000776	2680309.6347	1600933.524	12,000	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769029	35.40001422	2680309.4883	1600935.874	11,500	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769051	35.40002029	2680308.8333	1600938.084	11,300	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769055	35.4000272	2680308.7141	1600940.601	11,500	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769052	35.40003406	2680308.8181	1600943.097	11,200	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769067	35.40004021	2680308.3610	1600945.335	11,300	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769071	35.40004699	2680308.2615	1600947.805	11,500	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769068	35.4000535	2680308.3521	1600950.174	12,200	224	13,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769072	35.40005974	2680308.2372	1600952.446	11,500	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769068	35.40006642	2680308.3603	1600954.875	11,200	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769062	35.40007337	2680308.5186	1600957.404	11,800	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769073	35.40008023	2680308.2073	1600959.902	10,900	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769067	35.40008683	2680308.3967	1600962.304	12,200	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976906	35.40009332	2680308.5915	1600964.666	12,000	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769067	35.40009949	2680308.3997	1600966.912	10,700	177	10,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769061	35.40010567	2680308.5676	1600969.162	11,600	218	13,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769064	35.40011285	2680308.4957	1600971.776	12,300	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769061	35.40011981	2680308.5988	1600974.307	11,800	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769051	35.40012623	2680308.8943	1600976.643	12,600	218	13,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769061	35.40013215	2680308.5927	1600978.799	12,300	204	12,240	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:44:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769063	35.40013864	2680308.5474	1600981.161	12,700	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769068	35.40014619	2680308.4066	1600983.910	11,400	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976908	35.40015267	2680308.0295	1600986.268	12,600	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976908	35.40015942	2680308.0339	1600988.725	12,300	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:44:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769085	35.40016702	2680307.8924	1600991.493	11,400	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769091	35.40017386	2680307.7324	1600993.982	11,900	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769089	35.40018042	2680307.7915	1600996.368	11,200	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769089	35.40018791	2680307.7876	1600999.094	11,500	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769083	35.40019466	2680307.9651	1601001.551	12,200	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769072	35.40020153	2680308.2904	1601004.053	11,900	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769085	35.40020822	2680307.9073	1601006.486	12,500	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769079	35.40021435	2680308.1120	1601008.718	11,900	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769082	35.40022116	2680308.0254	1601011.196	11,400	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769072	35.4002272	2680308.3105	1601013.395	12,100	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769071	35.40023382	2680308.3550	1601015.803	12,600	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769079	35.40024024	2680308.1152	1601018.139	12,300	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769074	35.40024669	2680308.2516	1601020.488	12,200	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769083	35.40025311	2680307.9935	1601022.827	11,800	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769081	35.40025973	2680308.0773	1601025.234	13,700	232	13,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769082	35.40026626	2680308.0402	1601027.612	12,300	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976908	35.40027237	2680308.1132	1601029.836	12,800	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769073	35.40027848	2680308.3142	1601032.059	12,200	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769081	35.40028508	2680308.0744	1601034.460	13,100	235	14,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769072	35.40029194	2680308.3506	1601036.958	12,700	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769063	35.40029869	2680308.6135	1601039.413	13,100	225	13,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769059	35.40030442	2680308.7340	1601041.500	13,000	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769051	35.40031033	2680308.9844	1601043.652	12,200	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769064	35.4003162	2680308.6005	1601045.786	12,200	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769059	35.40032224	2680308.7574	1601047.988	12,200	211	12,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769063	35.40032827	2680308.6384	1601050.183	13,300	224	13,440	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769055	35.40033463	2680308.8792	1601052.494	13,300	231	13,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769058	35.40034112	2680308.7932	1601054.857	13,100	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769078	35.40034738	2680308.2137	1601057.138	12,800	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769074	35.40035334	2680308.3122	1601059.308	12,200	224	13,440	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769084	35.4003593	2680308.0256	1601061.475	12,700	213	12,780	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769077	35.40036484	2680308.2500	1601063.493	13,100	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769063	35.40037137	2680308.6481	1601065.868	11,700	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769059	35.40037778	2680308.7795	1601068.200	12,300	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769036	35.40038287	2680309.4757	1601070.052	13,100	225	13,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769028	35.40038794	2680309.7192	1601071.896	12,900	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769005	35.4003917	2680310.4085	1601073.267	12,500	220	13,200	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769007	35.40039621	2680310.3327	1601074.909	12,200	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976901	35.40040072	2680310.2670	1601076.547	12,500	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769032	35.40040401	2680309.6145	1601077.747	12,200	191	11,460	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:45:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769023	35.4004055	2680309.8696	1601078.287	12,200	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769015	35.40041094	2680310.1245	1601080.268	12,100	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769023	35.40041835	2680309.8844	1601082.965	12,300	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769012	35.40042466	2680310.2084	1601085.262	11,100	152	9,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769008	35.40043105	2680310.3229	1601087.588	11,000	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769023	35.40043736	2680309.8819	1601089.885	11,500	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769024	35.400443	2680309.8605	1601091.937	11,800	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769051	35.40044861	2680309.0455	1601093.983	11,500	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769037	35.40045435	2680309.4808	1601096.071	11,300	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769031	35.4004602	2680309.6610	1601098.199	11,800	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769017	35.40046639	2680310.0808	1601100.451	12,400	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768997	35.40047322	2680310.6833	1601102.935	12,600	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768999	35.40047965	2680310.6304	1601105.276	11,800	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768982	35.40048543	2680311.1346	1601107.380	10,900	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768977	35.40049152	2680311.2784	1601109.596	11,200	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768968	35.40049733	2680311.5649	1601111.711	12,000	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768951	35.40050172	2680312.0517	1601113.305	12,400	216	12,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768941	35.40050558	2680312.3635	1601114.713	12,500	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768939	35.40050616	2680312.4275	1601114.923	12,000	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768938	35.40050608	2680312.4655	1601114.894	11,200	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:45:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768937	35.40050606	2680312.4808	1601114.886	11,300	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768935	35.40050596	2680312.5308	1601114.851	11,800	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768907	35.4005072	2680313.3770	1601115.301	12,100	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768842	35.40050868	2680315.3110	1601115.836	12,000	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768774	35.40051015	2680317.3336	1601116.367	12,500	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768749	35.40050824	2680318.1040	1601115.670	12,800	229	13,740	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768723	35.40050303	2680318.8603	1601113.773	12,000	187	11,220	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:46:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768721	35.40049725	2680318.9303	1601111.672	12,600	222	13,320	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:46:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768716	35.400491	2680319.0517	1601109.396	13,200	210	12,600	1.2	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:46:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768701	35.40048423	2680319.5204	1601106.930	12,300	204	12,240	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768718	35.40047962	2680319.0071	1601105.252	11,800	190	11,400	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768711	35.40047497	2680319.2020	1601103.560	11,700	198	11,880	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768715	35.40046977	2680319.0837	1601101.668	12,700	211	12,660	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768693	35.40046487	2680319.7258	1601099.883	11,900	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976869	35.40045916	2680319.8334	1601097.806	12,000	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768675	35.4004527	2680320.2642	1601095.452	12,800	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768679	35.40044839	2680320.1490	1601093.883	12,600	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768678	35.40044262	2680320.1810	1601091.783	12,200	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768672	35.40043703	2680320.3564	1601089.749	12,100	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768681	35.40043168	2680320.0877	1601087.802	11,200	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768679	35.40042602	2680320.1413	1601085.741	11,900	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976869	35.40042014	2680319.8002	1601083.603	12,100	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768679	35.40041431	2680320.1351	1601081.480	11,900	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768678	35.40040873	2680320.1496	1601079.448	11,000	175	10,500	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:46:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768677	35.40040248	2680320.1829	1601077.176	11,200	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768675	35.40039681	2680320.2457	1601075.112	11,300	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768671	35.4003909	2680320.3642	1601072.961	11,700	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768655	35.40038426	2680320.8386	1601070.541	12,000	227	13,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768663	35.40037829	2680320.5951	1601068.369	12,700	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768643	35.40037308	2680321.1895	1601066.472	13,700	233	13,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768642	35.40036777	2680321.1949	1601064.538	13,000	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768637	35.40036179	2680321.3532	1601062.363	13,100	222	13,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768628	35.40035527	2680321.6025	1601059.989	13,500	226	13,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768633	35.40034917	2680321.4512	1601057.768	13,300	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768626	35.40034366	2680321.6616	1601055.763	13,000	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768626	35.40033796	2680321.6705	1601053.688	13,300	226	13,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976863	35.4003313	2680321.5411	1601051.266	12,200	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768619	35.40032523	2680321.8662	1601049.054	12,600	198	11,880	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768627	35.40031902	2680321.6266	1601046.795	12,100	227	13,620	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976862	35.40031255	2680321.8239	1601044.439	12,800	207	12,420	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768622	35.40030645	2680321.7661	1601042.220	13,100	222	13,320	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768626	35.40030007	2680321.6467	1601039.899	12,600	208	12,480	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768617	35.4002939	2680321.9163	1601037.651	13,100	225	13,500	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768624	35.40028833	2680321.6876	1601035.625	13,200	212	12,720	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768609	35.40028279	2680322.1565	1601033.606	12,800	210	12,600	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768612	35.40027706	2680322.0521	1601031.524	11,800	181	10,860	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768601	35.40027168	2680322.3625	1601029.566	12,500	201	12,060	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768612	35.40026667	2680322.0584	1601027.741	11,800	192	11,520	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:46:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768602	35.40026064	2680322.3446	1601025.547	12,000	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768609	35.4002545	2680322.1287	1601023.313	11,500	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976861	35.40024787	2680322.0985	1601020.900	11,200	166	9,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976861	35.4002423	2680322.0796	1601018.870	11,500	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768624	35.40023715	2680321.6782	1601016.997	12,000	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768616	35.40023129	2680321.9073	1601014.865	12,200	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768619	35.40022501	2680321.8173	1601012.578	11,900	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768608	35.40021972	2680322.1518	1601010.653	12,500	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768605	35.40021426	2680322.2379	1601008.665	11,700	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768607	35.40020872	2680322.1530	1601006.649	11,400	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768607	35.40020242	2680322.1493	1601004.354	11,700	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768619	35.40019692	2680321.8141	1601002.353	12,100	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:46:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768622	35.40019121	2680321.7210	1601000.276	11,200	172	10,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768611	35.40018632	2680322.0396	1600998.496	11,400	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768616	35.40018097	2680321.8922	1600996.550	12,300	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768607	35.40017448	2680322.1478	1600994.187	11,300	168	10,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768609	35.40016843	2680322.0689	1600991.984	10,700	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768627	35.40016356	2680321.5547	1600990.211	11,700	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768629	35.40015792	2680321.4808	1600988.160	11,900	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768641	35.40015242	2680321.1306	1600986.157	11,500	194	11,640	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:47:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768656	35.40014641	2680320.6802	1600983.970	12,200	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768657	35.40014084	2680320.6230	1600981.945	11,900	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768665	35.40013522	2680320.4035	1600979.900	11,500	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768678	35.40013037	2680320.0183	1600978.133	11,600	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768677	35.40012547	2680320.0447	1600976.351	11,700	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.40012236	2680319.4521	1600975.219	11,300	192	11,520	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.40012024	2680319.4694	1600974.447	12,200	211	12,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.40011978	2680319.4632	1600974.280	11,600	181	10,860	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.40011986	2680319.4531	1600974.310	11,100	177	10,620	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768697	35.40011991	2680319.4197	1600974.327	11,700	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768702	35.40011992	2680319.2765	1600974.332	11,500	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768704	35.40012005	2680319.2311	1600974.380	12,100	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768705	35.4001201	2680319.2000	1600974.399	12,300	203	12,180	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768705	35.40011991	2680319.1973	1600974.329	12,300	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768703	35.40011993	2680319.2681	1600974.337	11,500	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768699	35.40012004	2680319.3635	1600974.374	11,400	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.40011995	2680319.4593	1600974.344	11,300	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.40011998	2680319.4729	1600974.355	11,600	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768696	35.4001201	2680319.4573	1600974.398	11,100	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768694	35.4001201	2680319.5364	1600974.397	11,100	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768693	35.40012014	2680319.5465	1600974.413	11,800	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768694	35.4001201	2680319.5140	1600974.398	11,600	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768694	35.40012	2680319.5299	1600974.359	12,000	224	13,440	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768698	35.40012019	2680319.4147	1600974.431	12,600	206	12,360	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768706	35.4001208	2680319.1769	1600974.653	12,400	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768706	35.40012094	2680319.1649	1600974.704	12,400	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768713	35.40012088	2680318.9675	1600974.682	11,400	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768693	35.40011872	2680319.5444	1600973.896	12,400	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976869	35.40011789	2680319.6391	1600973.593	12,400	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768692	35.40011813	2680319.5953	1600973.682	13,400	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768709	35.40011674	2680319.0618	1600973.174	13,000	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768715	35.40011241	2680318.9048	1600971.601	11,400	171	10,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768738	35.4001092	2680318.1974	1600970.433	11,100	191	11,460	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768734	35.40010562	2680318.3224	1600969.127	11,500	192	11,520	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768751	35.40010336	2680317.8050	1600968.308	12,100	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768732	35.40010049	2680318.3821	1600967.261	12,200	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976874	35.40009784	2680318.1502	1600966.296	12,400	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768733	35.40009731	2680318.3541	1600966.102	11,100	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768723	35.40009538	2680318.6320	1600965.402	11,400	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768704	35.40009295	2680319.2211	1600964.515	11,800	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768703	35.40009275	2680319.2398	1600964.441	12,100	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768708	35.40009289	2680319.0892	1600964.494	12,100	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768685	35.40008992	2680319.7713	1600963.413	11,400	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768655	35.40008515	2680320.6607	1600961.676	12,300	211	12,660	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:47:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768648	35.40008083	2680320.8638	1600960.102	11,900	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768637	35.40007601	2680321.1848	1600958.347	12,400	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768623	35.4000709	2680321.6044	1600956.486	11,700	220	13,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976862	35.40006547	2680321.6878	1600954.512	12,800	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768599	35.40006074	2680322.3278	1600952.787	12,200	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768592	35.40005674	2680322.5202	1600951.331	12,100	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768564	35.40005327	2680323.3578	1600950.068	12,100	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:47:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768552	35.40004952	2680323.7249	1600948.700	11,800	187	11,220	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:47:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768523	35.40004561	2680324.5778	1600947.277	12,200	217	13,020	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:48:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768518	35.40004248	2680324.7130	1600946.138	12,100	201	12,060	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:48:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976849	35.40003883	2680325.5632	1600944.806	12,100	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:48:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768498	35.40003506	2680325.3124	1600943.438	11,500	180	10,800	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:48:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97685	35.40003061	2680325.2558	1600941.817	12,000	224	13,440	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:48:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97685	35.40002914	2680325.2509	1600941.282	12,200	202	12,120	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:48:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768494	35.40002922	2680325.4255	1600941.311	12,200	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:48:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768492	35.40002931	2680325.5049	1600941.345	11,500	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:48:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976849	35.40002928	2680325.5452	1600941.331	11,800	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:48:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976849	35.40002917	2680325.5472	1600941.291	12,500	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768489	35.40002906	2680325.5761	1600941.252	12,000	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768497	35.4000275	2680325.3557	1600940.685	11,900	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768495	35.40002782	2680325.4013	1600940.802	11,600	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768496	35.40002925	2680325.3737	1600941.322	12,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768502	35.40002935	2680325.2040	1600941.356	11,800	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768484	35.40002891	2680325.7256	1600941.197	12,200	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:50:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768474	35.40002871	2680326.0281	1600941.125	11,600	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768478	35.40002702	2680325.8990	1600940.509	11,400	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768492	35.40002332	2680325.4982	1600939.162	11,600	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768529	35.40002027	2680324.3879	1600938.053	11,800	195	11,700	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768558	35.40001753	2680323.5346	1600937.060	11,600	190	11,400	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768591	35.40001453	2680322.5306	1600935.967	11,100	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768604	35.40001316	2680322.1621	1600935.472	11,800	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768609	35.40001286	2680321.9991	1600935.360	12,700	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768587	35.40000969	2680322.6562	1600934.205	12,600	206	12,360	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976858	35.40000587	2680322.8731	1600932.816	12,200	210	12,600	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768562	35.40000227	2680323.3896	1600931.505	12,700	223	13,380	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768576	35.39999745	2680322.9629	1600929.753	12,900	214	12,840	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768578	35.39999152	2680322.9086	1600927.594	12,900	208	12,480	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:51:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768593	35.39998588	2680322.4551	1600925.540	12,300	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768603	35.3999813	2680322.1586	1600923.875	12,400	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768625	35.39997796	2680321.5164	1600922.657	12,400	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768637	35.3999739	2680321.1403	1600921.182	12,900	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768661	35.3999701	2680320.4234	1600919.798	12,000	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768653	35.39996559	2680320.6693	1600918.157	11,600	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768652	35.39996005	2680320.6833	1600916.140	12,300	213	12,780	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:51:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768647	35.39995417	2680320.8420	1600913.999	11,800	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976863	35.39994827	2680321.3478	1600911.853	12,300	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768635	35.39994233	2680321.1988	1600909.691	11,800	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768623	35.39993651	2680321.5489	1600907.573	11,900	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768623	35.39993082	2680321.5357	1600905.501	11,900	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768611	35.39992523	2680321.8987	1600903.465	11,600	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97686	35.39991892	2680322.2273	1600901.170	11,500	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768599	35.39991363	2680322.2429	1600899.244	12,700	228	13,680	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768579	35.39990816	2680322.8428	1600897.252	11,800	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768579	35.3999021	2680322.8472	1600895.045	12,500	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768588	35.39989622	2680322.5620	1600892.907	11,800	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768581	35.39989085	2680322.7601	1600890.953	12,300	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768592	35.3998856	2680322.4532	1600889.042	11,900	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768587	35.39988046	2680322.5822	1600887.171	11,500	183	10,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768597	35.39987673	2680322.2866	1600885.812	11,700	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976861	35.39987379	2680321.9028	1600884.743	12,200	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768603	35.39986894	2680322.1007	1600882.977	11,300	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976863	35.39986442	2680321.2943	1600881.333	12,200	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976864	35.39985879	2680321.0025	1600879.287	12,500	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976865	35.39985295	2680320.6877	1600877.161	12,500	222	13,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768647	35.39984712	2680320.7859	1600875.039	12,000	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768643	35.39984076	2680320.8995	1600872.724	12,600	240	14,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768649	35.3998347	2680320.7039	1600870.517	12,800	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768642	35.39982856	2680320.9321	1600868.283	12,500	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768646	35.39982254	2680320.8116	1600866.093	12,700	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768654	35.39981607	2680320.5554	1600863.739	12,500	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768646	35.3998089	2680320.8000	1600861.125	13,000	229	13,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768638	35.39980292	2680321.0360	1600858.948	13,200	222	13,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768643	35.39979802	2680320.8853	1600857.166	12,900	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768643	35.39979239	2680320.8696	1600855.119	13,300	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768666	35.3997866	2680320.1696	1600853.011	12,100	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768666	35.39978004	2680320.1866	1600850.624	11,100	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768671	35.39977373	2680320.0251	1600848.326	10,600	159	9,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768688	35.39976763	2680319.5125	1600846.108	10,500	160	9,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768682	35.3997614	2680319.6998	1600843.840	10,200	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768686	35.39975428	2680319.5645	1600841.247	10,100	163	9,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768697	35.39974829	2680319.2525	1600839.070	9,600	155	9,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768692	35.39974159	2680319.3964	1600836.630	9,400	152	9,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768701	35.39973457	2680319.1164	1600834.074	9,400	167	10,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768701	35.39972729	2680319.1154	1600831.425	8,900	135	8,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:51:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768677	35.39972137	2680319.8302	1600829.269	9,300	161	9,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768688	35.39971689	2680319.4771	1600827.639	9,500	163	9,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768658	35.39971196	2680320.3763	1600825.844	8,900	132	7,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768643	35.3997067	2680320.8365	1600823.930	9,300	156	9,360	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:52:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768585	35.39970355	2680322.5492	1600822.781	8,800	146	8,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768526	35.39970145	2680324.3225	1600822.013	8,700	163	9,780	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768456	35.39970144	2680326.4031	1600822.006	9,300	146	8,760	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768386	35.39970229	2680328.4793	1600822.314	10,000	188	11,280	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768325	35.39970086	2680330.2896	1600821.791	9,900	160	9,600	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768279	35.39970123	2680331.6723	1600821.923	9,700	167	10,020	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768218	35.39970075	2680333.4916	1600821.747	9,800	142	8,520	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768183	35.39970199	2680334.5239	1600822.194	9,500	167	10,020	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768149	35.39970308	2680335.5600	1600822.591	9,500	165	9,900	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768111	35.39970583	2680336.6883	1600823.589	9,400	152	9,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768081	35.39970897	2680337.5794	1600824.731	9,300	156	9,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768075	35.39971031	2680337.7481	1600825.217	9,300	150	9,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768075	35.39971059	2680337.7536	1600825.320	9,200	161	9,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768068	35.3997107	2680337.9774	1600825.360	9,600	160	9,600	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:52:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768068	35.39971393	2680337.9585	1600826.537	9,400	154	9,240	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768061	35.39971912	2680338.1757	1600828.425	10,400	189	11,340	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768054	35.3997239	2680338.3811	1600830.163	9,400	149	8,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768062	35.39972605	2680338.1365	1600830.945	10,000	173	10,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768064	35.39972793	2680338.0807	1600831.632	9,700	158	9,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768065	35.3997326	2680338.0743	1600833.332	9,600	173	10,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768067	35.39973803	2680338.0131	1600835.306	9,800	151	9,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768078	35.39974387	2680337.6968	1600837.434	10,100	173	10,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976807	35.39974906	2680337.9305	1600839.320	10,500	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768082	35.39975417	2680337.5705	1600841.182	11,100	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768085	35.3997601	2680337.4854	1600843.342	11,000	175	10,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768075	35.3997655	2680337.7702	1600845.306	10,800	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768084	35.39977071	2680337.5311	1600847.202	11,100	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768073	35.39977602	2680337.8478	1600849.136	11,100	166	9,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768082	35.39978117	2680337.5846	1600851.008	10,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768078	35.3997862	2680337.7162	1600852.839	11,600	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768074	35.3997919	2680337.8384	1600854.916	11,700	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768079	35.39979751	2680337.6902	1600856.958	11,700	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976806	35.39980175	2680338.2519	1600858.498	12,800	234	14,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768062	35.39980669	2680338.1831	1600860.296	12,600	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768042	35.39981196	2680338.7992	1600862.216	12,600	215	12,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768042	35.39981729	2680338.7867	1600864.155	13,200	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768029	35.39982213	2680339.1724	1600865.915	12,300	206	12,360	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.39982731	2680339.4759	1600867.802	11,900	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768024	35.39983162	2680339.3286	1600869.371	12,100	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768021	35.39983691	2680339.4372	1600871.296	11,800	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768031	35.39984261	2680339.1353	1600873.369	11,700	206	12,360	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768022	35.39984849	2680339.3989	1600875.509	12,700	211	12,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976801	35.39985451	2680339.7770	1600877.700	11,900	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767992	35.39985985	2680340.3177	1600879.644	12,100	205	12,300	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:52:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767975	35.39986529	2680340.8085	1600881.624	12,400	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:52:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767979	35.39987053	2680340.6907	1600883.531	12,000	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976796	35.39987513	2680341.2619	1600885.204	12,000	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767961	35.39988046	2680341.2400	1600887.143	12,200	215	12,900	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767956	35.39988596	2680341.3814	1600889.146	11,600	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767953	35.39989044	2680341.4787	1600890.776	12,100	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767948	35.39989464	2680341.6307	1600892.304	12,500	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767938	35.39990036	2680341.9293	1600894.386	12,400	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767944	35.39990599	2680341.7568	1600896.434	12,700	221	13,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767935	35.39991106	2680342.0407	1600898.281	11,700	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767944	35.39991607	2680341.7731	1600900.102	11,600	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976794	35.39992043	2680341.8770	1600901.692	11,500	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:52:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767952	35.39992543	2680341.5356	1600903.509	11,400	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767956	35.39992921	2680341.4177	1600904.885	12,100	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767958	35.39993278	2680341.3612	1600906.187	11,200	159	9,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767966	35.39993742	2680341.1337	1600907.876	11,200	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767967	35.39994182	2680341.1030	1600909.476	10,600	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767966	35.39994631	2680341.1155	1600911.111	10,900	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767956	35.3999516	2680341.4150	1600913.037	11,700	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976796	35.39995703	2680341.3049	1600915.014	12,500	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767946	35.39996155	2680341.7217	1600916.656	12,300	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767951	35.3999664	2680341.5760	1600918.423	12,500	222	13,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767944	35.39997158	2680341.8012	1600920.308	11,900	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767955	35.39997648	2680341.4794	1600922.093	12,300	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767958	35.39998085	2680341.3974	1600923.682	12,700	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767975	35.39998526	2680340.8904	1600925.287	11,500	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767995	35.3999904	2680340.2959	1600927.159	12,000	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768006	35.3999956	2680339.9691	1600929.052	12,100	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:53:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768013	35.40000117	2680339.7690	1600931.081	12,400	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:53:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767998	35.40000634	2680340.2106	1600932.962	12,000	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:53:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768	35.40001125	2680340.1506	1600934.748	11,400	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767992	35.40001585	2680340.3925	1600936.424	12,200	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767999	35.4000203	2680340.1746	1600938.044	11,800	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767999	35.40002497	2680340.1940	1600939.741	12,500	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768002	35.40003026	2680340.0910	1600941.668	12,500	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768005	35.40003536	2680340.0140	1600943.524	12,600	215	12,900	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768002	35.40004031	2680340.1064	1600945.326	12,800	225	13,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768017	35.40004454	2680339.6707	1600946.864	12,100	169	10,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768012	35.40004835	2680339.8072	1600948.253	11,900	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768017	35.40005249	2680339.6709	1600949.760	12,100	213	12,780	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768017	35.40005633	2680339.6685	1600951.158	12,400	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976802	35.4000605	2680339.5924	1600952.675	11,400	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976803	35.40006436	2680339.2874	1600954.079	11,100	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768042	35.40006636	2680338.9354	1600954.810	11,100	166	9,960	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:53:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768033	35.40006941	2680339.1922	1600955.920	10,500	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768044	35.40007331	2680338.8692	1600957.339	12,100	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768036	35.40007773	2680339.1086	1600958.946	12,700	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768038	35.40008257	2680339.0428	1600960.710	12,500	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768021	35.400087	2680339.5619	1600962.320	11,200	170	10,200	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768027	35.40009178	2680339.3796	1600964.062	11,700	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768021	35.40009654	2680339.5795	1600965.792	12,200	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768026	35.40010156	2680339.4240	1600967.621	13,000	243	14,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976802	35.40010665	2680339.5905	1600969.471	13,400	225	13,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.40011079	2680339.6277	1600970.981	13,500	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768016	35.40011511	2680339.7290	1600972.552	12,900	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768015	35.40011965	2680339.7660	1600974.202	13,000	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768014	35.40012403	2680339.7823	1600975.799	12,300	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768016	35.40012663	2680339.7322	1600976.746	11,500	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768006	35.40013025	2680340.0406	1600978.063	12,400	231	13,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768014	35.40013484	2680339.7816	1600979.733	12,500	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768006	35.40013945	2680340.0456	1600981.410	12,500	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.40014507	2680339.6446	1600983.456	12,600	216	12,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768013	35.40015036	2680339.8374	1600985.382	11,900	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.40015504	2680339.6533	1600987.084	12,200	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768017	35.40016072	2680339.7302	1600989.153	11,800	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.40016561	2680339.6623	1600990.933	12,400	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768023	35.40017195	2680339.5355	1600993.240	11,400	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768013	35.4001776	2680339.8413	1600995.296	12,100	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768024	35.40018255	2680339.5270	1600997.098	12,100	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768014	35.40018761	2680339.8383	1600998.939	12,500	234	14,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768027	35.40019311	2680339.4296	1601000.942	12,900	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768026	35.40019858	2680339.4792	1601002.933	12,400	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:53:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768035	35.40020199	2680339.1948	1601004.173	13,300	218	13,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768025	35.40020266	2680339.5020	1601004.416	12,300	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768006	35.40020332	2680340.0828	1601004.656	12,300	198	11,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768006	35.40020361	2680340.0709	1601004.763	12,300	210	12,600	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.40020354	2680339.6951	1601004.738	12,200	208	12,480	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768032	35.40020357	2680339.3071	1601004.750	13,000	234	14,040	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768032	35.40020358	2680339.2812	1601004.754	12,400	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768008	35.40020448	2680340.0144	1601005.078	13,000	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768004	35.40020453	2680340.1450	1601005.097	12,500	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768007	35.40020443	2680340.0504	1601005.062	12,000	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768012	35.40020417	2680339.8908	1601004.966	11,700	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768028	35.40020435	2680339.4046	1601005.032	12,700	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768039	35.40020715	2680339.0849	1601006.053	11,900	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768034	35.40021153	2680339.2554	1601007.646	12,500	231	13,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768037	35.40021643	2680339.1444	1601009.430	13,300	243	14,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768025	35.40022083	2680339.5177	1601011.032	13,500	215	12,900	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:54:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768022	35.40022494	2680339.6093	1601012.526	12,700	180	10,800	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768016	35.40022815	2680339.7756	1601013.693	12,700	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768047	35.40023041	2680338.8657	1601014.519	12,700	225	13,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768043	35.40023337	2680338.9715	1601015.596	13,000	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768054	35.40023797	2680338.6612	1601017.272	12,300	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768044	35.40024203	2680338.9458	1601018.747	12,600	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768051	35.40024627	2680338.7388	1601020.293	13,300	249	14,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768038	35.40025004	2680339.1467	1601021.663	13,600	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768048	35.40025366	2680338.8584	1601022.983	12,600	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976804	35.40025741	2680339.0848	1601024.347	12,300	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768054	35.40026205	2680338.6635	1601026.036	12,300	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768046	35.40026651	2680338.9029	1601027.659	12,900	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768052	35.40027084	2680338.7308	1601029.234	12,800	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768053	35.40027474	2680338.7172	1601030.655	12,400	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768072	35.40027848	2680338.1457	1601032.017	12,500	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768079	35.40028286	2680337.9443	1601033.611	13,100	225	13,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768092	35.40028685	2680337.5560	1601035.063	13,000	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768098	35.40029136	2680337.3676	1601036.704	12,200	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768112	35.40029615	2680336.9737	1601038.449	12,900	232	13,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768113	35.40030124	2680336.9365	1601040.301	13,400	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768121	35.4003059	2680336.7061	1601041.998	12,900	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768124	35.40031088	2680336.6049	1601043.812	12,400	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768123	35.4003164	2680336.6431	1601045.821	13,100	228	13,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768131	35.40032116	2680336.4209	1601047.552	13,600	228	13,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768123	35.40032602	2680336.6534	1601049.320	13,500	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768131	35.40033128	2680336.3992	1601051.237	13,200	225	13,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768127	35.40033743	2680336.5240	1601053.475	12,700	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768138	35.40034391	2680336.1987	1601055.835	13,100	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768152	35.40034979	2680335.7996	1601057.976	13,600	244	14,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768163	35.40035578	2680335.4825	1601060.153	13,500	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768185	35.40036147	2680334.8221	1601062.228	12,300	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768183	35.40036734	2680334.8820	1601064.364	11,900	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768182	35.40037359	2680334.9301	1601066.639	11,700	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:54:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768182	35.4003794	2680334.9069	1601068.753	11,200	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768172	35.40038561	2680335.2232	1601071.014	10,900	170	10,200	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768178	35.40039148	2680335.0341	1601073.149	10,000	160	9,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768166	35.40039687	2680335.3908	1601075.112	10,600	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768162	35.400403	2680335.5124	1601077.342	10,300	167	10,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768153	35.40040851	2680335.7850	1601079.348	11,100	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768135	35.40041364	2680336.3263	1601081.215	11,700	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768135	35.40041946	2680336.3488	1601083.333	11,700	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768131	35.40042564	2680336.4517	1601085.580	11,100	161	9,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976812	35.40043205	2680336.7893	1601087.912	11,200	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:54:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768129	35.40043859	2680336.5317	1601090.295	11,600	204	12,240	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:54:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768122	35.40044476	2680336.7417	1601092.540	11,600	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768124	35.40045082	2680336.6841	1601094.746	11,700	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768124	35.40045745	2680336.6962	1601097.159	12,200	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976811	35.40046346	2680337.1119	1601099.344	11,700	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768117	35.40046934	2680336.9173	1601101.484	12,300	226	13,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768112	35.4004754	2680337.0459	1601103.690	12,700	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976811	35.40048081	2680337.1124	1601105.659	12,400	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97681	35.40048342	2680337.4238	1601106.610	13,000	223	13,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768085	35.40048443	2680337.8640	1601106.976	13,000	224	13,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768084	35.40048464	2680337.8847	1601107.053	12,800	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768085	35.40048479	2680337.8797	1601107.107	12,400	205	12,300	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768084	35.40048489	2680337.8818	1601107.144	12,600	214	12,840	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97681	35.40048497	2680337.4042	1601107.172	12,900	196	11,760	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768112	35.40048712	2680337.0565	1601107.956	12,000	213	12,780	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768119	35.40049183	2680336.8407	1601109.672	12,700	206	12,360	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768138	35.40049745	2680336.2956	1601111.718	12,900	210	12,600	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768141	35.40050255	2680336.2145	1601113.575	13,000	239	14,340	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768138	35.40050796	2680336.2955	1601115.543	13,600	212	12,720	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768156	35.40051288	2680335.7611	1601117.333	12,100	187	11,220	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976815	35.40051764	2680335.9404	1601119.066	12,200	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768135	35.40052283	2680336.3949	1601120.954	12,100	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768107	35.40052387	2680337.2194	1601121.333	12,400	223	13,380	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768053	35.40052443	2680338.8339	1601121.535	12,900	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767991	35.40052428	2680340.6984	1601121.478	11,800	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767938	35.40052541	2680342.2626	1601121.885	11,400	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767916	35.40052598	2680342.9266	1601122.091	11,600	202	12,120	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:55:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767909	35.40052598	2680343.1440	1601122.094	11,900	190	11,400	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	11:55:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976791	35.40052595	2680343.1033	1601122.082	12,300	220	13,200	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767906	35.4005259	2680343.2327	1601122.064	12,900	214	12,840	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767902	35.40052587	2680343.3317	1601122.053	12,600	218	13,080	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767898	35.40052596	2680343.4646	1601122.084	12,500	208	12,480	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767894	35.40052603	2680343.5857	1601122.108	13,000	218	13,080	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767879	35.40052402	2680344.0204	1601121.376	12,500	193	11,580	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767839	35.40052379	2680345.2232	1601121.292	11,800	203	12,180	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767792	35.40052225	2680346.6186	1601120.729	11,700	188	11,280	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767736	35.40052201	2680348.2931	1601120.641	11,800	187	11,220	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767689	35.40052051	2680349.6728	1601120.091	12,200	229	13,740	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767649	35.40051914	2680350.8680	1601119.591	12,600	202	12,120	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976762	35.40051826	2680351.7507	1601119.268	11,900	206	12,360	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767596	35.40051853	2680352.4598	1601119.366	11,600	178	10,680	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767591	35.40051894	2680352.5908	1601119.516	12,000	200	12,000	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767555	35.40051947	2680353.6911	1601119.705	12,300	207	12,420	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767543	35.40051952	2680354.0284	1601119.724	11,600	193	11,580	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767508	35.40052038	2680355.0660	1601120.037	11,800	203	12,180	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:55:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767478	35.40052099	2680355.9777	1601120.258	12,400	201	12,060	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767457	35.40052095	2680356.5874	1601120.243	12,400	207	12,420	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767455	35.40052081	2680356.6630	1601120.190	11,700	191	11,460	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767455	35.40051971	2680356.6684	1601119.789	10,900	169	10,140	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767434	35.40051643	2680357.2797	1601118.594	11,500	216	12,960	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767426	35.40051262	2680357.5184	1601117.208	12,400	205	12,300	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767403	35.40050855	2680358.1995	1601115.728	12,400	211	12,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767371	35.40050576	2680359.1508	1601114.711	12,000	197	11,820	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767353	35.40050418	2680359.6998	1601114.133	12,300	205	12,300	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767342	35.40050233	2680360.0214	1601113.458	12,400	200	12,000	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767326	35.4004981	2680360.4906	1601111.918	11,400	186	11,160	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767312	35.40049286	2680360.9060	1601110.010	11,400	195	11,700	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767315	35.4004875	2680360.8003	1601108.061	11,900	188	11,280	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767295	35.40048284	2680361.3989	1601106.364	11,500	203	12,180	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:55:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976731	35.40047898	2680360.9688	1601104.961	11,800	190	11,400	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767322	35.40047446	2680360.6112	1601103.314	10,700	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:55:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976735	35.40047006	2680359.7577	1601101.713	11,800	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767364	35.40046494	2680359.3435	1601099.851	12,100	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976739	35.40046073	2680358.5537	1601098.319	11,900	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767389	35.40045574	2680358.5904	1601096.506	12,000	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767394	35.40045057	2680358.4404	1601094.621	11,500	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767389	35.40044519	2680358.5715	1601092.663	11,600	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976738	35.40044008	2680358.8578	1601090.806	10,700	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767378	35.40043499	2680358.9142	1601088.950	11,700	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767366	35.40042932	2680359.2644	1601086.888	11,700	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767367	35.40042346	2680359.2381	1601084.755	12,100	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767348	35.40041808	2680359.7797	1601082.796	11,200	166	9,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767349	35.40041251	2680359.7488	1601080.769	11,300	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767343	35.4004075	2680359.9515	1601078.943	11,700	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767348	35.40040333	2680359.7710	1601077.425	11,800	218	13,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767349	35.40039854	2680359.7410	1601075.682	12,600	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767362	35.40039458	2680359.3782	1601074.242	12,000	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767354	35.40038963	2680359.6065	1601072.439	11,500	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976735	35.40038419	2680359.7111	1601070.460	11,300	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767361	35.40037907	2680359.3737	1601068.596	11,900	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767362	35.40037433	2680359.3634	1601066.871	11,500	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767386	35.40036948	2680358.6225	1601065.107	11,200	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767387	35.40036388	2680358.6143	1601063.070	11,300	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767397	35.4003577	2680358.3055	1601060.821	11,400	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767404	35.40035163	2680358.0812	1601058.613	11,800	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767398	35.40034647	2680358.2787	1601056.732	11,700	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767407	35.40034178	2680357.9818	1601055.025	11,600	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767405	35.40033659	2680358.0582	1601053.136	11,300	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767417	35.4003311	2680357.6947	1601051.140	11,400	201	12,060	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:56:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767408	35.4003254	2680357.9566	1601049.063	12,100	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767418	35.40032032	2680357.6420	1601047.216	12,100	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767414	35.40031449	2680357.7686	1601045.096	12,800	228	13,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767423	35.40030872	2680357.4867	1601042.995	12,200	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767443	35.40030311	2680356.9012	1601040.952	13,000	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767446	35.40029806	2680356.8130	1601039.115	13,500	222	13,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767451	35.40029302	2680356.6563	1601037.280	12,800	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767476	35.40028817	2680355.9118	1601035.517	13,100	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767479	35.4002829	2680355.8170	1601033.600	13,300	220	13,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767494	35.40027741	2680355.3801	1601031.602	12,900	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767489	35.40027167	2680355.5190	1601029.511	13,000	236	14,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767509	35.40026678	2680354.9039	1601027.734	13,100	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767519	35.40026129	2680354.6270	1601025.737	12,600	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767545	35.40025629	2680353.8371	1601023.918	12,800	215	12,900	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976758	35.40025156	2680352.7861	1601022.197	12,900	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:56:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767599	35.40024722	2680352.2150	1601020.616	12,800	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:56:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767609	35.40024332	2680351.9323	1601019.199	12,200	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:56:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767587	35.40023874	2680352.5893	1601017.530	12,300	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767575	35.40023372	2680352.9376	1601015.703	12,800	212	12,720	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767546	35.40022877	2680353.7970	1601013.900	12,900	229	13,740	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767545	35.40022332	2680353.8111	1601011.915	13,000	210	12,600	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767541	35.40021737	2680353.9425	1601009.752	12,300	191	11,460	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767534	35.400212	2680354.1272	1601007.797	13,200	241	14,460	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767531	35.4002067	2680354.2374	1601005.866	13,100	211	12,660	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767516	35.40020082	2680354.6854	1601003.724	13,100	215	12,900	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767517	35.40019555	2680354.6409	1601001.807	12,300	195	11,700	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767485	35.4001916	2680355.5988	1601000.368	11,900	211	12,660	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767476	35.40018691	2680355.8624	1600998.660	12,500	216	12,960	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767442	35.40018203	2680356.8713	1600996.884	13,400	218	13,080	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767434	35.40017729	2680357.1037	1600995.158	12,300	192	11,520	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767417	35.40017283	2680357.5930	1600993.533	12,700	226	13,560	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767424	35.40016808	2680357.3979	1600991.804	12,600	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:56:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767414	35.40016289	2680357.6816	1600989.918	12,400	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767419	35.4001576	2680357.5432	1600987.991	12,300	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767424	35.4001516	2680357.3821	1600985.808	12,400	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767423	35.40014693	2680357.4045	1600984.106	12,100	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767426	35.40014222	2680357.3320	1600982.392	12,000	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976742	35.40013726	2680357.4981	1600980.589	11,100	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767424	35.40013164	2680357.3833	1600978.541	11,100	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767405	35.40012614	2680357.9417	1600976.541	12,100	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767402	35.40012177	2680358.0178	1600974.950	11,500	176	10,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767383	35.40011732	2680358.5770	1600973.327	10,400	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767368	35.40011221	2680359.0422	1600971.468	11,100	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767349	35.40010713	2680359.5913	1600969.619	11,500	195	11,700	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:57:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767331	35.4001026	2680360.1257	1600967.968	11,400	198	11,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767334	35.40009816	2680360.0369	1600966.352	11,900	201	12,060	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767332	35.40009236	2680360.1117	1600964.243	12,100	223	13,380	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767355	35.40008756	2680359.4062	1600962.497	12,200	191	11,460	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:57:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767369	35.40008195	2680358.9973	1600960.453	11,700	186	11,160	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767379	35.40007678	2680358.6908	1600958.574	10,800	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767396	35.40007196	2680358.1919	1600956.821	11,800	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767393	35.40006722	2680358.2693	1600955.092	13,100	233	13,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767398	35.40006185	2680358.1210	1600953.141	12,300	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767381	35.40005702	2680358.6330	1600951.383	12,700	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767385	35.4000516	2680358.5045	1600949.409	12,600	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767377	35.40004566	2680358.7467	1600947.245	12,900	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767378	35.40003959	2680358.6935	1600945.035	12,600	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767384	35.40003376	2680358.5107	1600942.916	11,800	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767383	35.40002761	2680358.5391	1600940.676	11,500	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767395	35.40002158	2680358.1738	1600938.482	11,100	169	10,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767392	35.40001536	2680358.2575	1600936.218	11,300	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767395	35.40000905	2680358.1636	1600933.921	11,000	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767388	35.40000186	2680358.3820	1600931.305	11,400	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767403	35.3999953	2680357.9172	1600928.919	12,200	235	14,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767408	35.39998829	2680357.7646	1600926.367	13,000	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767422	35.39998194	2680357.3486	1600924.055	12,300	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767441	35.39997539	2680356.7878	1600921.672	12,200	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767439	35.39996881	2680356.8343	1600919.277	11,900	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767447	35.39996242	2680356.6020	1600916.953	12,200	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767441	35.39995608	2680356.7919	1600914.645	12,100	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767435	35.39994915	2680356.9487	1600912.120	12,000	221	13,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767447	35.39994313	2680356.6064	1600909.931	12,700	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767428	35.39993852	2680357.1687	1600908.253	12,400	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767423	35.39993374	2680357.3052	1600906.511	12,300	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767401	35.39992845	2680357.9558	1600904.584	12,500	222	13,320	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767403	35.39992388	2680357.8864	1600902.924	12,100	189	11,340	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767391	35.39991867	2680358.2423	1600901.026	11,700	174	10,440	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767404	35.39991299	2680357.8561	1600898.960	10,900	181	10,860	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767409	35.3999068	2680357.7062	1600896.706	11,900	224	13,440	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767398	35.3999005	2680358.0234	1600894.413	12,700	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767397	35.39989625	2680358.0640	1600892.865	12,700	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767397	35.39989099	2680358.0469	1600890.952	12,200	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767406	35.39988482	2680357.7776	1600888.706	11,900	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767403	35.39987882	2680357.8684	1600886.523	12,700	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767419	35.39987342	2680357.3999	1600884.557	12,300	198	11,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767411	35.39986805	2680357.6174	1600882.604	11,700	214	12,840	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767425	35.3998629	2680357.1948	1600880.728	12,200	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767418	35.3998572	2680357.4198	1600878.653	11,100	185	11,100	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:57:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767427	35.39985143	2680357.1451	1600876.555	12,000	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767426	35.39984485	2680357.1579	1600874.160	11,700	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767435	35.39983903	2680356.8968	1600872.042	12,200	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767446	35.39983321	2680356.5552	1600869.923	12,700	211	12,660	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:57:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767434	35.39982784	2680356.9082	1600867.970	12,600	202	12,120	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767442	35.39982265	2680356.6787	1600866.081	12,000	207	12,420	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767421	35.39981687	2680357.3046	1600863.975	12,100	202	12,120	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767421	35.39981124	2680357.3065	1600861.925	11,700	170	10,200	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767418	35.39980512	2680357.3841	1600859.698	10,600	172	10,320	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976742	35.39979873	2680357.3314	1600857.374	12,000	218	13,080	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767436	35.39979219	2680356.8428	1600854.993	11,800	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976743	35.39978591	2680357.0098	1600852.706	11,100	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976743	35.39977956	2680357.0066	1600850.395	10,900	180	10,800	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767444	35.39977425	2680356.6039	1600848.463	11,200	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767445	35.39976941	2680356.5721	1600846.700	10,800	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767458	35.39976421	2680356.1686	1600844.809	12,000	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767451	35.39975953	2680356.3772	1600843.106	11,400	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767468	35.39975582	2680355.8566	1600841.755	11,800	193	11,580	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976746	35.39975092	2680356.1065	1600839.973	11,000	200	12,000	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767463	35.39974531	2680355.9981	1600837.932	11,300	173	10,380	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767442	35.3997395	2680356.6272	1600835.816	11,600	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767423	35.39973289	2680357.1964	1600833.408	11,900	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767414	35.39972881	2680357.4656	1600831.923	11,400	189	11,340	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767407	35.39972283	2680357.6717	1600829.746	10,700	160	9,600	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767411	35.39971695	2680357.5561	1600827.608	10,000	172	10,320	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767402	35.3997121	2680357.7990	1600825.841	10,200	163	9,780	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767407	35.39970676	2680357.6450	1600823.896	10,200	176	10,560	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767391	35.3997016	2680358.1409	1600822.018	9,700	161	9,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767397	35.39969706	2680357.9668	1600820.368	10,100	172	10,320	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767376	35.39969454	2680358.5732	1600819.450	9,700	167	10,020	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767359	35.39969105	2680359.0856	1600818.176	10,500	179	10,740	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767317	35.39968966	2680360.3259	1600817.669	9,600	137	8,220	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767278	35.39968805	2680361.4936	1600817.081	9,100	153	9,180	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767246	35.39968559	2680362.4486	1600816.184	9,400	165	9,900	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767191	35.39968605	2680364.0956	1600816.350	9,600	158	9,480	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767136	35.39968559	2680365.7110	1600816.179	10,300	183	10,980	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	11:58:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767099	35.39968669	2680366.8235	1600816.578	10,800	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767087	35.39968662	2680367.1730	1600816.553	10,300	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767046	35.39968846	2680368.3974	1600817.220	10,200	144	8,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766986	35.39968894	2680370.1864	1600817.393	9,800	161	9,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766939	35.39969106	2680371.6086	1600818.162	10,700	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766893	35.39969072	2680372.9707	1600818.037	10,900	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766856	35.39969312	2680374.0702	1600818.910	10,300	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766814	35.39969409	2680375.3371	1600819.260	10,800	189	11,340	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:58:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766784	35.39969676	2680376.2208	1600820.232	11,200	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766751	35.39969992	2680377.2118	1600821.381	11,300	173	10,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766737	35.39970395	2680377.6338	1600822.845	11,700	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766717	35.39970586	2680378.2085	1600823.539	11,100	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766709	35.39970593	2680378.4583	1600823.565	11,700	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766711	35.39970597	2680378.3952	1600823.580	11,800	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766711	35.39970607	2680378.3967	1600823.616	11,700	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766711	35.39970617	2680378.4142	1600823.653	11,100	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766707	35.39970632	2680378.5099	1600823.707	10,900	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766702	35.39970714	2680378.6711	1600824.004	10,500	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766725	35.39971247	2680377.9815	1600825.944	12,000	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766734	35.3997182	2680377.7188	1600828.033	11,200	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766725	35.39972338	2680377.9986	1600829.916	10,600	157	9,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766731	35.39972948	2680377.8189	1600832.136	10,300	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766718	35.39973427	2680378.1962	1600833.879	11,000	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766719	35.39973925	2680378.1750	1600835.693	10,800	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766728	35.39974373	2680377.9111	1600837.323	11,800	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766732	35.3997485	2680377.7970	1600839.060	11,700	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766741	35.39975463	2680377.5457	1600841.291	11,500	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:58:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766748	35.39975995	2680377.3144	1600843.227	13,000	244	14,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:58:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766747	35.3997643	2680377.3524	1600844.810	12,800	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766755	35.3997698	2680377.1101	1600846.813	13,500	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766748	35.39977589	2680377.3238	1600849.032	11,600	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976675	35.39978265	2680377.2740	1600851.492	12,000	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766747	35.39978914	2680377.3716	1600853.854	11,600	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766726	35.39979494	2680377.9922	1600855.963	12,100	213	12,780	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976673	35.39980101	2680377.8793	1600858.171	11,900	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766722	35.39980758	2680378.1353	1600860.563	11,900	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766712	35.39981447	2680378.4408	1600863.070	12,000	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766714	35.39982008	2680378.3571	1600865.112	11,200	180	10,800	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766702	35.39982592	2680378.7214	1600867.238	11,700	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766702	35.39983284	2680378.7366	1600869.757	10,900	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766703	35.39983818	2680378.7232	1600871.699	11,700	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766697	35.39984347	2680378.8780	1600873.624	11,700	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976671	35.39985021	2680378.4989	1600876.080	12,000	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976672	35.3998578	2680378.2008	1600878.840	12,700	236	14,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766721	35.39986487	2680378.1725	1600881.415	12,700	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766733	35.39987164	2680377.8400	1600883.879	12,200	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766738	35.39987835	2680377.6805	1600886.322	11,600	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766733	35.39988432	2680377.8512	1600888.493	11,500	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766745	35.39989073	2680377.4964	1600890.829	11,400	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766743	35.3998974	2680377.5457	1600893.254	11,700	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976675	35.39990405	2680377.3538	1600895.676	11,700	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766767	35.39991121	2680376.8373	1600898.284	11,500	199	11,940	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	11:59:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766757	35.39991698	2680377.1477	1600900.385	11,300	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766767	35.39992379	2680376.8576	1600902.862	11,300	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976678	35.39993072	2680376.4695	1600905.384	11,500	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976678	35.3999368	2680376.4652	1600907.598	11,600	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766802	35.39994263	2680375.8165	1600909.721	12,500	230	13,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766813	35.39994922	2680375.5037	1600912.121	13,300	236	14,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766811	35.39995527	2680375.5509	1600914.322	13,200	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766824	35.39996076	2680375.1607	1600916.323	12,600	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766813	35.3999667	2680375.5046	1600918.483	12,600	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766816	35.39997351	2680375.4161	1600920.961	11,800	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766825	35.39998005	2680375.1471	1600923.342	12,100	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766819	35.39998662	2680375.3325	1600925.732	12,300	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766822	35.39999368	2680375.2305	1600928.304	12,100	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766825	35.39999983	2680375.1571	1600930.542	11,300	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976682	35.4000063	2680375.3235	1600932.894	12,000	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766834	35.40001202	2680374.8998	1600934.977	12,100	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766828	35.40001794	2680375.0740	1600937.132	12,100	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766818	35.40002539	2680375.3834	1600939.845	12,300	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766827	35.40003186	2680375.1230	1600942.199	11,700	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976683	35.40003886	2680375.0398	1600944.747	11,600	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766838	35.4000459	2680374.8095	1600947.309	12,300	227	13,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766848	35.40005275	2680374.5066	1600949.804	13,100	231	13,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766836	35.40005888	2680374.8484	1600952.036	14,000	229	13,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766829	35.40006535	2680375.0705	1600954.391	13,600	241	14,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766824	35.40007284	2680375.2234	1600957.115	13,600	227	13,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766806	35.40007899	2680375.7789	1600959.354	13,000	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766809	35.40008519	2680375.6681	1600961.610	12,800	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766806	35.40009224	2680375.7663	1600964.176	12,100	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766803	35.40009919	2680375.8722	1600966.703	11,600	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976681	35.40010628	2680375.6478	1600969.285	11,300	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766797	35.40011275	2680376.0618	1600971.641	11,700	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766779	35.40011974	2680376.6004	1600974.184	11,800	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	11:59:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766781	35.40012683	2680376.5474	1600976.763	12,000	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766794	35.40013432	2680376.1672	1600979.491	11,700	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766788	35.40014093	2680376.3457	1600981.896	11,900	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766788	35.40014766	2680376.3338	1600984.346	12,200	219	13,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	11:59:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766799	35.40015445	2680376.0110	1600986.818	12,100	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976679	35.4001605	2680376.2906	1600989.021	12,900	222	13,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766792	35.40016651	2680376.2283	1600991.207	12,800	225	13,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766783	35.40017294	2680376.5141	1600993.548	12,200	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766771	35.40017979	2680376.8592	1600996.040	11,500	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766777	35.40018734	2680376.6976	1600998.789	12,300	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766782	35.40019501	2680376.5371	1601001.579	12,400	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766772	35.40020176	2680376.8580	1601004.036	12,200	210	12,600	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:00:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766771	35.40020839	2680376.8923	1601006.448	12,800	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766763	35.40021582	2680377.1124	1601009.152	11,700	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766753	35.40022319	2680377.4137	1601011.836	11,500	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766767	35.40022989	2680377.0007	1601014.276	11,600	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766757	35.40023577	2680377.3165	1601016.415	11,300	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766748	35.40024186	2680377.5886	1601018.631	11,500	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766746	35.4002479	2680377.6384	1601020.829	11,500	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766731	35.40025318	2680378.0858	1601022.748	11,000	178	10,680	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766745	35.40025873	2680377.6825	1601024.771	11,200	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766746	35.40026445	2680377.6496	1601026.850	10,900	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766739	35.40027094	2680377.8683	1601029.214	10,500	173	10,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766731	35.40027652	2680378.0977	1601031.244	10,900	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766727	35.40028239	2680378.2359	1601033.380	12,600	229	13,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766735	35.40028896	2680378.0011	1601035.773	12,000	183	10,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766726	35.40029557	2680378.2659	1601038.179	11,000	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766712	35.40030227	2680378.6978	1601040.615	11,600	175	10,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766711	35.40030853	2680378.7104	1601042.895	11,000	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766696	35.40031454	2680379.1754	1601045.080	11,100	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766688	35.40032196	2680379.4230	1601047.782	11,900	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766682	35.40032951	2680379.5865	1601050.530	11,200	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766664	35.40033601	2680380.1484	1601052.893	11,800	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766656	35.40034247	2680380.3712	1601055.245	11,500	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976666	35.40034898	2680380.2669	1601057.615	10,900	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766649	35.40035545	2680380.6054	1601059.969	12,000	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766655	35.40036215	2680380.4066	1601062.409	12,300	218	13,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766664	35.40036941	2680380.1436	1601065.052	12,100	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766659	35.40037475	2680380.2988	1601066.996	11,600	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766653	35.40038151	2680380.4891	1601069.453	11,900	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766632	35.40038829	2680381.1074	1601071.921	11,700	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976663	35.40039549	2680381.1838	1601074.541	11,600	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766637	35.40040223	2680380.9641	1601076.994	12,600	218	13,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766629	35.40040832	2680381.2132	1601079.213	12,400	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766629	35.40041437	2680381.2250	1601081.412	12,300	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766626	35.40042028	2680381.3178	1601083.563	11,600	185	11,100	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766626	35.40042626	2680381.3165	1601085.742	10,900	168	10,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766648	35.40043228	2680380.6605	1601087.935	11,400	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766651	35.40043791	2680380.5607	1601089.981	11,600	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766677	35.40044384	2680379.8001	1601092.142	10,900	183	10,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766715	35.40044906	2680378.6739	1601094.045	11,600	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766735	35.40045425	2680378.0848	1601095.932	11,500	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976677	35.40046063	2680377.0549	1601098.257	11,600	220	13,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976677	35.40046636	2680377.0370	1601100.344	12,700	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766773	35.4004718	2680376.9633	1601102.322	13,100	222	13,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766775	35.40047717	2680376.8885	1601104.279	13,000	208	12,480	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:00:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976677	35.40048253	2680377.0580	1601106.227	11,900	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766777	35.40048873	2680376.8502	1601108.483	12,400	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766778	35.40049443	2680376.8188	1601110.561	11,900	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:00:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766762	35.40049823	2680377.2856	1601111.943	11,600	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766754	35.40050141	2680377.5261	1601113.099	11,900	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976674	35.40050544	2680377.9520	1601114.567	11,600	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766718	35.40051131	2680378.6168	1601116.699	12,100	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766679	35.40051442	2680379.7956	1601117.832	12,000	183	10,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:00:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766625	35.40051808	2680381.3997	1601119.160	11,500	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766564	35.40051821	2680383.2226	1601119.204	12,300	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97665	35.4005193	2680385.1126	1601119.601	12,600	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766439	35.40051865	2680386.9316	1601119.360	13,000	224	13,440	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:01:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766383	35.40052017	2680388.6177	1601119.913	11,700	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766325	35.40052051	2680390.3473	1601120.032	11,700	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766281	35.40052217	2680391.6392	1601120.634	11,500	171	10,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766229	35.4005231	2680393.1917	1601120.972	11,000	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766179	35.40052558	2680394.6833	1601121.870	10,800	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766121	35.40052757	2680396.4186	1601122.595	11,500	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766085	35.4005276	2680397.4990	1601122.602	11,600	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766071	35.4005265	2680397.9113	1601122.201	12,400	208	12,480	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:01:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766071	35.40052636	2680397.9015	1601122.150	11,800	202	12,120	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:01:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766073	35.40052659	2680397.8412	1601122.236	12,100	209	12,540	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:01:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766072	35.40052667	2680397.8758	1601122.263	12,100	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766071	35.40052676	2680397.9018	1601122.296	11,600	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766073	35.40052675	2680397.8469	1601122.293	11,600	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:01:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766074	35.40052672	2680397.8103	1601122.283	11,600	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:01:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976607	35.40052659	2680397.9302	1601122.233	11,600	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:01:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766069	35.40052737	2680397.9561	1601122.517	11,400	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:01:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766076	35.40052767	2680397.7623	1601122.628	11,300	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:01:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766065	35.40052427	2680398.0985	1601121.391	11,500	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766069	35.40052019	2680397.9566	1601119.905	10,900	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766043	35.40051527	2680398.7311	1601118.115	11,600	216	12,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766045	35.4005098	2680398.6731	1601116.124	11,900	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766045	35.40050434	2680398.6746	1601114.136	11,900	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766031	35.40049836	2680399.0869	1601111.957	11,100	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766035	35.4004926	2680398.9655	1601109.863	11,800	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766026	35.40048713	2680399.2327	1601107.871	12,300	216	12,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766033	35.40048218	2680399.0047	1601106.068	12,400	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766024	35.40047679	2680399.2682	1601104.107	11,700	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766032	35.4004719	2680399.0411	1601102.329	11,900	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766019	35.40046729	2680399.4369	1601100.649	11,800	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766024	35.40046252	2680399.2654	1601098.915	12,500	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40045708	2680399.5297	1601096.934	12,700	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766025	35.4004522	2680399.2439	1601095.157	13,100	221	13,260	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:01:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044676	2680399.5358	1601093.176	12,000	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044193	2680399.5401	1601091.418	11,800	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976601	35.40044047	2680399.6814	1601090.888	12,000	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766009	35.40044046	2680399.7072	1601090.883	11,200	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976601	35.40044054	2680399.6866	1601090.911	11,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766012	35.40044102	2680399.6235	1601091.086	11,000	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044123	2680399.5241	1601091.163	11,600	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766017	35.40044122	2680399.4588	1601091.160	11,200	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766017	35.40044125	2680399.4577	1601091.170	12,000	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044126	2680399.4467	1601091.175	11,300	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044132	2680399.4509	1601091.197	12,000	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044124	2680399.4413	1601091.168	11,900	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044113	2680399.4344	1601091.126	11,600	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.4004412	2680399.4380	1601091.154	11,900	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044121	2680399.4438	1601091.156	12,000	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766016	35.40044107	2680399.4857	1601091.104	11,500	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766014	35.40044061	2680399.5591	1601090.937	11,300	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766014	35.40044048	2680399.5569	1601090.891	11,600	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766016	35.40044081	2680399.4883	1601091.012	11,200	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044092	2680399.4512	1601091.049	11,200	177	10,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044092	2680399.4413	1601091.050	11,300	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044059	2680399.5230	1601090.931	11,900	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044044	2680399.5299	1601090.876	11,200	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766016	35.4004405	2680399.5013	1601090.898	11,400	174	10,440	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:01:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044058	2680399.5259	1601090.927	11,200	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044081	2680399.5367	1601091.012	10,900	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766014	35.4004408	2680399.5583	1601091.008	11,200	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766014	35.40044106	2680399.5470	1601091.101	12,900	230	13,800	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40044119	2680399.5446	1601091.150	12,200	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766017	35.40044119	2680399.4662	1601091.148	11,400	178	10,680	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766021	35.40044141	2680399.3489	1601091.228	11,300	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40044109	2680399.4328	1601091.112	12,000	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766007	35.40044023	2680399.7700	1601090.799	11,100	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766003	35.40043992	2680399.8808	1601090.686	11,600	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766003	35.40044006	2680399.8871	1601090.737	11,600	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766007	35.40044079	2680399.7658	1601091.002	11,400	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766019	35.40044155	2680399.4228	1601091.280	12,200	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766025	35.40044161	2680399.2417	1601091.304	12,200	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766022	35.40044141	2680399.3339	1601091.229	12,500	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766019	35.40044112	2680399.4047	1601091.124	12,100	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766021	35.40044141	2680399.3562	1601091.230	11,200	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766021	35.40044135	2680399.3547	1601091.208	11,100	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766019	35.40044112	2680399.4048	1601091.125	11,300	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766029	35.40044145	2680399.1146	1601091.244	11,600	202	12,120	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:02:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766021	35.40043992	2680399.3483	1601090.685	12,700	224	13,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766029	35.40043772	2680399.1078	1601089.888	13,000	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766015	35.40043461	2680399.5409	1601088.755	12,700	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766024	35.40043079	2680399.2436	1601087.363	12,300	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766024	35.40042634	2680399.2544	1601085.744	12,100	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766052	35.4004242	2680398.4286	1601084.967	11,800	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766073	35.40042369	2680397.7923	1601084.781	11,600	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766051	35.40042234	2680398.4329	1601084.291	11,900	193	11,580	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:02:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766036	35.40042122	2680398.8793	1601083.882	10,900	179	10,740	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766058	35.40041833	2680398.2434	1601082.832	11,400	211	12,660	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766061	35.40041583	2680398.1412	1601081.920	11,800	182	10,920	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766063	35.40041443	2680398.0931	1601081.411	11,300	178	10,680	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766063	35.40041325	2680398.0989	1601080.980	11,000	174	10,440	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766046	35.40040894	2680398.5998	1601079.411	10,400	172	10,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766038	35.40040428	2680398.8238	1601077.716	10,800	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766027	35.40040106	2680399.1593	1601076.544	11,000	182	10,920	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766048	35.40039787	2680398.5361	1601075.383	11,700	205	12,300	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:02:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766034	35.40039309	2680398.9360	1601073.641	10,900	168	10,080	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:02:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766043	35.40038842	2680398.6744	1601071.942	12,400	243	14,580	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:02:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766034	35.40038352	2680398.9271	1601070.160	12,000	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766045	35.40037856	2680398.6119	1601068.355	11,400	167	10,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976604	35.40037347	2680398.7567	1601066.503	11,300	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766049	35.40036805	2680398.4933	1601064.528	11,500	216	12,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766037	35.40036192	2680398.8217	1601062.298	11,900	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766043	35.40035572	2680398.6463	1601060.040	10,500	154	9,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766056	35.40035016	2680398.2656	1601058.018	10,600	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766047	35.400345	2680398.5188	1601056.138	12,200	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766049	35.40033952	2680398.4505	1601054.145	12,100	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766048	35.40033347	2680398.4991	1601051.942	12,200	217	13,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976605	35.40032814	2680398.4343	1601050.004	12,300	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766056	35.40032298	2680398.2490	1601048.126	12,600	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766056	35.40031708	2680398.2375	1601045.979	11,600	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976606	35.40031193	2680398.1239	1601044.105	11,700	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766055	35.40030678	2680398.2571	1601042.228	12,400	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766059	35.40030181	2680398.1387	1601040.422	11,200	177	10,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766049	35.40029703	2680398.4421	1601038.680	11,800	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766073	35.40029266	2680397.7366	1601037.090	11,200	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766084	35.40028805	2680397.4039	1601035.414	10,800	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976611	35.40028397	2680396.6142	1601033.928	10,300	163	9,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:02:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766118	35.40027926	2680396.3695	1601032.215	10,900	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:02:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766129	35.40027528	2680396.0389	1601030.767	11,700	212	12,720	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766107	35.40027201	2680396.7015	1601029.574	11,800	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766093	35.40026728	2680397.1238	1601027.855	11,600	182	10,920	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:03:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766081	35.4002611	2680397.4608	1601025.604	11,100	191	11,460	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:03:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766079	35.40025563	2680397.5204	1601023.614	11,500	214	12,840	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:03:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766082	35.40025084	2680397.4343	1601021.869	11,500	170	10,200	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766082	35.40024588	2680397.4285	1601020.065	10,800	155	9,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766096	35.4002407	2680397.0064	1601018.179	9,900	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:03:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766094	35.40023529	2680397.0646	1601016.211	11,100	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:03:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766102	35.4002308	2680396.8356	1601014.577	10,900	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:03:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766093	35.40022555	2680397.0939	1601012.665	10,600	173	10,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766085	35.40021978	2680397.3197	1601010.567	10,000	153	9,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766078	35.40021496	2680397.5402	1601008.809	11,100	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766065	35.40021016	2680397.9138	1601007.063	11,400	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766069	35.4002052	2680397.8000	1601005.256	10,700	167	10,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766061	35.40019926	2680398.0232	1601003.097	10,700	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976607	35.40019333	2680397.7468	1601000.936	11,000	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766065	35.40018812	2680397.9004	1600999.041	11,700	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766068	35.4001822	2680397.8170	1600996.888	11,400	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766061	35.40017755	2680398.0081	1600995.193	11,100	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766064	35.40017322	2680397.9150	1600993.617	10,900	166	9,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766059	35.40016786	2680398.0756	1600991.668	10,800	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766055	35.40016273	2680398.2014	1600989.797	11,300	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766072	35.40015894	2680397.6954	1600988.422	11,100	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976607	35.40015405	2680397.7395	1600986.639	10,900	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766074	35.40014982	2680397.6059	1600985.103	10,800	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766069	35.40014397	2680397.7698	1600982.972	11,000	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976607	35.40013908	2680397.7298	1600981.194	11,100	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766065	35.40013421	2680397.8789	1600979.417	12,300	233	13,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766077	35.40012952	2680397.5189	1600977.712	11,700	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976607	35.40012423	2680397.7145	1600975.786	11,100	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766088	35.4001189	2680397.1963	1600973.848	11,200	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766095	35.40011341	2680396.9848	1600971.848	11,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766109	35.40010919	2680396.5592	1600970.314	12,300	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766099	35.4001048	2680396.8501	1600968.716	11,500	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766106	35.40009959	2680396.6410	1600966.822	11,600	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766099	35.40009418	2680396.8462	1600964.851	11,100	170	10,200	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766105	35.40008981	2680396.6691	1600963.261	11,800	223	13,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766102	35.40008394	2680396.7431	1600961.123	11,600	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766106	35.40007753	2680396.6328	1600958.791	11,300	177	10,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976612	35.40007237	2680396.1957	1600956.913	10,900	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766121	35.40006686	2680396.1873	1600954.909	12,100	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766126	35.40006078	2680396.0267	1600952.695	11,700	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766115	35.40005496	2680396.3562	1600950.577	12,300	206	12,360	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766115	35.40004868	2680396.3369	1600948.291	11,400	178	10,680	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766127	35.40004163	2680395.9813	1600945.724	11,500	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976612	35.40003585	2680396.1982	1600943.621	10,800	171	10,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766128	35.40003137	2680395.9514	1600941.991	11,500	200	12,000	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:03:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766119	35.40002627	2680396.2240	1600940.136	11,800	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766131	35.40002032	2680395.8543	1600937.971	12,300	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766127	35.40001428	2680395.9589	1600935.769	11,700	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976614	35.40000889	2680395.5690	1600933.810	11,800	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766139	35.40000283	2680395.6054	1600931.604	11,500	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766143	35.39999713	2680395.4672	1600929.531	11,800	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766149	35.39999158	2680395.2980	1600927.510	11,800	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766152	35.3999863	2680395.2107	1600925.587	11,400	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766151	35.39998147	2680395.2397	1600923.830	11,600	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766152	35.39997632	2680395.2093	1600921.957	11,400	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766158	35.39997074	2680395.0173	1600919.925	11,000	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766158	35.39996558	2680395.0271	1600918.045	12,000	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:03:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766169	35.39996035	2680394.6795	1600916.144	12,100	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976616	35.39995492	2680394.9643	1600914.168	10,900	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766167	35.39994987	2680394.7315	1600912.328	12,100	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976615	35.39994539	2680395.2417	1600910.697	12,100	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766152	35.39994058	2680395.1711	1600908.948	12,400	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766157	35.39993515	2680395.0354	1600906.971	11,600	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766166	35.39993058	2680394.7565	1600905.307	11,000	173	10,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766162	35.39992629	2680394.8794	1600903.746	10,900	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766163	35.39992233	2680394.8434	1600902.304	11,400	183	10,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766159	35.39991669	2680394.9691	1600900.252	11,000	184	11,040	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766144	35.3999109	2680395.4078	1600898.144	11,200	198	11,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766143	35.39990528	2680395.4340	1600896.097	11,700	189	11,340	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766127	35.39989941	2680395.8960	1600893.962	11,900	224	13,440	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766128	35.3998936	2680395.8720	1600891.848	12,100	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766117	35.39988706	2680396.1943	1600889.465	13,000	229	13,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766118	35.39988082	2680396.1511	1600887.193	12,800	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766116	35.39987431	2680396.2197	1600884.826	13,700	238	14,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766108	35.39986813	2680396.4541	1600882.575	13,200	221	13,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766114	35.39986296	2680396.2768	1600880.693	12,600	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766105	35.39985721	2680396.5439	1600878.601	12,600	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766106	35.39985158	2680396.4945	1600876.552	11,500	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766097	35.39984574	2680396.7643	1600874.427	11,800	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766099	35.39984059	2680396.7037	1600872.551	12,600	224	13,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766109	35.3998347	2680396.4059	1600870.406	12,700	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766107	35.39982857	2680396.4552	1600868.176	12,900	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766115	35.39982286	2680396.2388	1600866.099	13,000	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766103	35.39981694	2680396.5825	1600863.943	12,200	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97661	35.39981126	2680396.6688	1600861.877	11,700	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766103	35.3998053	2680396.5672	1600859.709	12,400	223	13,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766099	35.3997987	2680396.6972	1600857.303	12,000	183	10,980	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766106	35.39979308	2680396.4863	1600855.261	11,600	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766118	35.39978769	2680396.1250	1600853.299	11,300	180	10,800	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:04:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766122	35.39978279	2680395.9958	1600851.516	11,800	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766134	35.3997785	2680395.6466	1600849.954	11,300	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976613	35.39977344	2680395.7569	1600848.112	12,000	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:04:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766129	35.39976948	2680395.7762	1600846.669	12,300	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:04:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976613	35.39976568	2680395.7596	1600845.286	11,900	211	12,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766126	35.39976176	2680395.8670	1600843.860	12,500	206	12,360	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766136	35.39975712	2680395.5625	1600842.170	12,500	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766131	35.39975203	2680395.7188	1600840.319	11,700	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766132	35.39974641	2680395.6705	1600838.272	11,100	172	10,320	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766129	35.39974178	2680395.7583	1600836.589	10,800	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766134	35.39973693	2680395.6181	1600834.824	12,000	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766131	35.39973288	2680395.7064	1600833.348	11,900	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766137	35.39972891	2680395.5046	1600831.904	11,600	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766145	35.3997242	2680395.2809	1600830.190	12,100	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766156	35.3997198	2680394.9479	1600828.591	11,200	180	10,800	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766171	35.39971524	2680394.5069	1600826.929	12,000	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766189	35.3997097	2680393.9460	1600824.914	11,200	175	10,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766185	35.39970444	2680394.0839	1600823.001	11,200	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:04:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766197	35.39969939	2680393.7234	1600821.162	11,800	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:04:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766191	35.39969422	2680393.9061	1600819.282	11,300	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766204	35.39968989	2680393.5082	1600817.705	11,400	172	10,320	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976621	35.39968498	2680393.3287	1600815.917	11,200	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766224	35.3996812	2680392.8884	1600814.542	11,100	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766223	35.39967972	2680392.9232	1600814.003	11,200	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766223	35.3996797	2680392.9207	1600813.996	11,200	176	10,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766224	35.39967996	2680392.9150	1600814.092	11,200	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766236	35.39967782	2680392.5368	1600813.313	11,600	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766217	35.3996746	2680393.1125	1600812.141	10,900	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:04:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766212	35.39967062	2680393.2566	1600810.690	11,900	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976618	35.39966943	2680394.1993	1600810.258	11,600	182	10,920	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:05:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766141	35.39966819	2680395.3576	1600809.803	12,200	205	12,300	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:05:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766115	35.39966753	2680396.1426	1600809.562	11,200	189	11,340	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:05:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976611	35.39966793	2680396.2973	1600809.708	11,100	173	10,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766111	35.399668	2680396.2594	1600809.735	11,800	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766111	35.39966796	2680396.2764	1600809.720	11,100	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766112	35.39966797	2680396.2446	1600809.724	11,100	165	9,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976608	35.39966764	2680397.1920	1600809.600	10,300	172	10,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766022	35.399669	2680398.9243	1600810.095	11,200	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765956	35.39966909	2680400.8939	1600810.122	11,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765889	35.39966989	2680402.8826	1600810.412	11,600	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765821	35.39967053	2680404.8950	1600810.644	11,800	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765771	35.39967392	2680406.3953	1600811.875	11,400	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765727	35.39967811	2680407.7014	1600813.396	10,900	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765685	35.39968173	2680408.9712	1600814.713	12,200	213	12,780	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:05:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976565	35.39968551	2680410.0059	1600816.085	12,700	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765609	35.39968942	2680411.2197	1600817.508	12,000	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765593	35.39969219	2680411.6974	1600818.517	11,400	166	9,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765586	35.39969369	2680411.9349	1600819.062	11,200	190	11,400	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765575	35.39969378	2680412.2477	1600819.095	11,400	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765566	35.39969464	2680412.5233	1600819.408	11,200	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765527	35.39969811	2680413.6939	1600820.669	11,200	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765473	35.39969912	2680415.2865	1600821.035	11,000	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765454	35.39969919	2680415.8567	1600821.059	11,700	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765458	35.39969961	2680415.7419	1600821.210	11,900	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765459	35.39969974	2680415.7095	1600821.259	12,100	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765449	35.39969936	2680416.0105	1600821.120	11,900	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976545	35.39969937	2680415.9833	1600821.122	12,500	225	13,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976545	35.39969944	2680415.9905	1600821.148	12,200	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765444	35.3997007	2680416.1540	1600821.608	12,600	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765436	35.3997052	2680416.3870	1600823.245	12,300	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765442	35.39971068	2680416.2190	1600825.240	11,700	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765429	35.39971637	2680416.6089	1600827.309	11,700	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765436	35.39972168	2680416.4038	1600829.241	11,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765429	35.39972725	2680416.6134	1600831.268	12,600	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765411	35.39973255	2680417.1494	1600833.198	11,700	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765406	35.39973722	2680417.3007	1600834.897	11,500	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765394	35.39974162	2680417.6767	1600836.497	11,500	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765391	35.39974586	2680417.7708	1600838.040	11,700	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765382	35.39975097	2680418.0333	1600839.900	11,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765394	35.39975575	2680417.6793	1600841.642	11,700	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765387	35.39976066	2680417.8878	1600843.428	10,800	161	9,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765389	35.39976675	2680417.8424	1600845.644	11,600	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765391	35.39977219	2680417.7766	1600847.626	11,000	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765382	35.39977795	2680418.0424	1600849.720	12,200	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976539	35.39978382	2680417.8044	1600851.857	11,400	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765389	35.39978925	2680417.8453	1600853.833	12,300	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765393	35.39979308	2680417.7295	1600855.228	12,600	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765389	35.39979769	2680417.8564	1600856.907	11,700	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765385	35.39980335	2680417.9713	1600858.965	11,700	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765373	35.39980862	2680418.3407	1600860.883	12,500	222	13,320	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765356	35.39981427	2680418.8437	1600862.939	12,400	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765359	35.39981959	2680418.7551	1600864.875	12,200	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765348	35.39982458	2680419.0729	1600866.691	12,500	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:05:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765351	35.39983072	2680418.9816	1600868.927	12,500	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765338	35.39983588	2680419.3917	1600870.804	11,600	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976533	35.39984155	2680419.6316	1600872.868	12,000	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765321	35.39984736	2680419.8982	1600874.982	11,900	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:05:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765314	35.39985245	2680420.1080	1600876.833	12,000	207	12,420	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:05:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976532	35.39985743	2680419.9487	1600878.646	12,900	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765322	35.39986227	2680419.8871	1600880.408	12,200	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765326	35.39986774	2680419.7727	1600882.401	12,200	193	11,580	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765312	35.39987303	2680420.1715	1600884.324	12,400	205	12,300	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765314	35.39987913	2680420.1281	1600886.546	11,500	188	11,280	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765317	35.39988524	2680420.0357	1600888.769	11,800	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765324	35.39989021	2680419.8340	1600890.579	12,200	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765336	35.39989504	2680419.4740	1600892.337	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765338	35.39990011	2680419.4237	1600894.183	11,900	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765354	35.39990515	2680418.9360	1600896.016	12,400	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765365	35.39991062	2680418.6195	1600898.009	11,600	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976536	35.3999162	2680418.7796	1600900.040	12,300	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765369	35.399922	2680418.5174	1600902.152	11,100	168	10,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976537	35.39992793	2680418.4863	1600904.308	11,300	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765358	35.39993341	2680418.8511	1600906.303	11,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765369	35.39993864	2680418.5279	1600908.207	11,400	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765365	35.39994422	2680418.6408	1600910.239	12,000	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976538	35.39994955	2680418.1882	1600912.179	11,200	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765377	35.39995451	2680418.2759	1600913.985	11,500	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765381	35.39995999	2680418.1654	1600915.977	11,100	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765371	35.39996472	2680418.4835	1600917.701	11,100	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765348	35.39996973	2680419.1561	1600919.522	11,800	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765335	35.39997513	2680419.5488	1600921.488	11,800	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765313	35.39998047	2680420.2067	1600923.431	11,500	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765301	35.39998651	2680420.5728	1600925.627	11,600	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765268	35.39999101	2680421.5432	1600927.266	11,500	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765262	35.39999614	2680421.7305	1600929.133	11,400	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765253	35.4000011	2680421.9940	1600930.935	12,000	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765244	35.40000628	2680422.2811	1600932.819	11,100	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976527	35.40001139	2680421.5122	1600934.680	12,200	236	14,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765297	35.40001621	2680420.7038	1600936.438	12,700	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:06:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765326	35.40001982	2680419.8290	1600937.753	12,700	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:06:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765339	35.4000243	2680419.4557	1600939.385	12,200	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:06:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765364	35.40002901	2680418.7059	1600941.100	12,400	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976537	35.40003347	2680418.5434	1600942.722	12,000	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765387	35.40003767	2680418.0476	1600944.251	12,600	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765393	35.40004283	2680417.8680	1600946.129	12,000	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765392	35.40004897	2680417.8752	1600948.366	11,900	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765405	35.40005356	2680417.4964	1600950.037	12,000	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765395	35.40005848	2680417.7977	1600951.828	12,000	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765398	35.40006447	2680417.7103	1600954.008	11,100	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765385	35.40006983	2680418.0964	1600955.956	11,300	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765378	35.40007547	2680418.3266	1600958.008	10,600	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765374	35.40008132	2680418.4503	1600960.138	10,700	178	10,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:06:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765369	35.40008743	2680418.6052	1600962.362	12,000	232	13,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765373	35.40009287	2680418.4815	1600964.341	11,600	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765363	35.40009837	2680418.7797	1600966.342	11,600	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976537	35.4001042	2680418.5678	1600968.465	11,600	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765355	35.40010892	2680419.0170	1600970.184	10,800	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765348	35.40011485	2680419.2322	1600972.341	11,200	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765344	35.40011998	2680419.3487	1600974.208	11,500	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765359	35.40012511	2680418.8986	1600976.077	11,800	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765405	35.4001318	2680417.5398	1600978.515	11,200	176	10,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:06:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765393	35.40013723	2680417.9148	1600980.491	10,900	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:06:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765368	35.4001422	2680418.6472	1600982.297	11,200	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:06:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765328	35.40014622	2680419.8408	1600983.757	10,900	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765319	35.40015135	2680420.1234	1600985.625	11,500	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765318	35.40015677	2680420.1409	1600987.598	11,300	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765316	35.40016223	2680420.2200	1600989.584	10,900	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765329	35.40016774	2680419.8335	1600991.593	12,000	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:06:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765342	35.40017374	2680419.4336	1600993.775	11,200	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765333	35.40017908	2680419.7222	1600995.720	11,900	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976535	35.40018511	2680419.2102	1600997.915	11,200	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765343	35.40019051	2680419.4120	1600999.879	11,100	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765348	35.40019661	2680419.2735	1601002.102	11,900	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765339	35.40020253	2680419.5591	1601004.254	12,800	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765334	35.40020858	2680419.7058	1601006.457	12,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765344	35.40021401	2680419.4217	1601008.432	11,100	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765346	35.40021859	2680419.3582	1601010.100	12,000	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765357	35.40022429	2680419.0384	1601012.176	11,200	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765342	35.40022956	2680419.4622	1601014.092	11,200	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976535	35.40023485	2680419.2344	1601016.020	11,600	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976534	35.40023985	2680419.5538	1601017.837	11,300	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765341	35.40024625	2680419.5025	1601020.168	11,800	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765332	35.4002519	2680419.7735	1601022.225	11,400	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765322	35.40025805	2680420.0912	1601024.460	12,300	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765333	35.4002643	2680419.7687	1601026.737	11,700	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765333	35.40026974	2680419.7614	1601028.716	11,600	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765339	35.40027557	2680419.5747	1601030.839	11,700	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765326	35.40028091	2680419.9659	1601032.783	11,700	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765307	35.40028593	2680420.5516	1601034.609	12,000	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765307	35.40029144	2680420.5635	1601036.615	11,800	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765292	35.40029723	2680420.9976	1601038.720	11,900	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765273	35.40030341	2680421.5641	1601040.968	12,100	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765268	35.40030953	2680421.7115	1601043.196	12,000	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765247	35.40031402	2680422.3503	1601044.828	11,300	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765236	35.40031944	2680422.6918	1601046.803	11,400	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765216	35.40032496	2680423.2889	1601048.811	11,900	185	11,100	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:07:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765198	35.40033038	2680423.8337	1601050.782	12,300	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765193	35.40033548	2680423.9563	1601052.636	12,500	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765186	35.40034091	2680424.1967	1601054.614	11,300	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765199	35.40034675	2680423.8129	1601056.741	11,100	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765189	35.40035145	2680424.0844	1601058.451	10,400	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765187	35.40035712	2680424.1497	1601060.516	11,600	222	13,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976519	35.40036321	2680424.0691	1601062.730	12,500	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976518	35.4003687	2680424.3730	1601064.729	11,400	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765188	35.40037406	2680424.1509	1601066.679	11,400	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765179	35.40037607	2680424.4124	1601067.411	11,800	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765202	35.40037798	2680423.7228	1601068.109	12,400	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976522	35.40038124	2680423.1976	1601069.294	12,800	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765252	35.4003845	2680422.2516	1601070.481	12,500	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765283	35.40038712	2680421.3019	1601071.438	12,300	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765313	35.4003896	2680420.4275	1601072.340	13,000	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765353	35.40039363	2680419.2247	1601073.811	12,300	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765376	35.40039874	2680418.5597	1601075.673	12,600	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765396	35.40040386	2680417.9569	1601077.534	12,200	195	11,700	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765395	35.40040943	2680417.9774	1601079.562	11,700	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:07:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765392	35.40041417	2680418.0749	1601081.286	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765384	35.40041931	2680418.3242	1601083.157	12,900	219	13,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765374	35.40042398	2680418.6274	1601084.859	11,700	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765374	35.40042863	2680418.6140	1601086.550	11,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765352	35.4004327	2680419.2738	1601088.029	12,000	215	12,900	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765354	35.40043784	2680419.2287	1601089.902	13,300	239	14,340	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765339	35.40044237	2680419.6744	1601091.549	13,000	199	11,940	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976534	35.40044757	2680419.6560	1601093.440	12,600	195	11,700	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765324	35.40045232	2680420.1297	1601095.169	11,000	168	10,080	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765325	35.40045711	2680420.1107	1601096.912	11,100	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765312	35.40046073	2680420.4981	1601098.230	11,200	208	12,480	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765326	35.40046489	2680420.0899	1601099.745	12,800	224	13,440	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765331	35.40046979	2680419.9369	1601101.530	11,800	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:07:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765337	35.40047435	2680419.7615	1601103.189	11,400	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765342	35.40047993	2680419.6043	1601105.219	11,600	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765338	35.40048496	2680419.7307	1601107.051	11,200	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765344	35.40049037	2680419.5551	1601109.021	11,400	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976533	35.40049578	2680419.9686	1601110.987	11,700	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976533	35.40050078	2680419.9752	1601112.808	11,900	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765331	35.40050459	2680419.9355	1601114.194	11,200	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765322	35.40050953	2680420.2211	1601115.992	11,800	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765331	35.40051496	2680419.9428	1601117.969	11,500	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765321	35.40052037	2680420.2665	1601119.939	11,900	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765309	35.40052576	2680420.6292	1601121.900	11,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765262	35.40052733	2680422.0280	1601122.468	11,300	173	10,380	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:08:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765208	35.40052927	2680423.6298	1601123.172	10,900	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976516	35.40052867	2680425.0540	1601122.953	10,900	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765107	35.40052864	2680426.6277	1601122.938	11,600	206	12,360	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765058	35.40052756	2680428.0856	1601122.545	12,100	214	12,840	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765004	35.40052767	2680429.7062	1601122.581	12,300	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764954	35.40052713	2680431.1865	1601122.384	12,600	215	12,900	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764926	35.40052669	2680432.0415	1601122.220	12,000	180	10,800	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764895	35.40052762	2680432.9524	1601122.559	11,600	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764851	35.40052673	2680434.2663	1601122.234	11,800	200	12,000	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764793	35.40052658	2680435.9993	1601122.175	12,000	200	12,000	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764769	35.40052659	2680436.7067	1601122.177	11,100	171	10,260	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764767	35.40052672	2680436.7587	1601122.227	11,100	201	12,060	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764764	35.40052671	2680436.8532	1601122.223	11,200	180	10,800	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764764	35.40052352	2680436.8646	1601121.062	11,400	193	11,580	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:08:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764735	35.40051944	2680437.7043	1601119.575	11,100	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976473	35.40051466	2680437.8495	1601117.834	11,800	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764702	35.40050898	2680438.6853	1601115.765	11,600	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:08:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764695	35.40050362	2680438.9104	1601113.816	11,300	164	9,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764681	35.40049818	2680439.3241	1601111.836	11,100	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764689	35.40049336	2680439.0816	1601110.079	11,100	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764689	35.40048875	2680439.0675	1601108.404	11,500	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764707	35.4004857	2680438.5296	1601107.295	12,200	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764719	35.40048152	2680438.1777	1601105.771	11,400	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764723	35.40047555	2680438.0625	1601103.598	12,400	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764734	35.40047003	2680437.7289	1601101.592	11,000	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764729	35.40046382	2680437.8664	1601099.331	11,200	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764739	35.40045881	2680437.5738	1601097.507	11,400	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764737	35.4004537	2680437.6333	1601095.646	12,100	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764732	35.4004475	2680437.7715	1601093.391	12,400	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764725	35.40044078	2680437.9777	1601090.944	11,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764707	35.40043446	2680438.5010	1601088.643	11,800	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976471	35.40042815	2680438.3995	1601086.347	12,200	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764712	35.4004221	2680438.3485	1601084.143	12,200	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764711	35.40041638	2680438.3884	1601082.062	11,800	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764713	35.40041093	2680438.3066	1601080.078	11,500	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764717	35.40040524	2680438.1963	1601078.009	12,100	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764734	35.40039968	2680437.6884	1601075.984	12,000	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764737	35.40039372	2680437.5820	1601073.817	11,700	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976475	35.40038744	2680437.1882	1601071.532	12,200	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764748	35.40038151	2680437.2647	1601069.371	11,600	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764749	35.40037528	2680437.2173	1601067.105	11,400	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764752	35.40036925	2680437.1256	1601064.912	11,200	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764741	35.40036355	2680437.4513	1601062.835	12,300	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764737	35.40035829	2680437.5871	1601060.922	11,700	193	11,580	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:08:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764724	35.40035294	2680437.9493	1601058.973	11,400	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764741	35.40034722	2680437.4487	1601056.893	12,700	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764755	35.40034037	2680437.0393	1601054.401	11,500	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764755	35.40033352	2680437.0307	1601051.906	12,200	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:08:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764772	35.40032767	2680436.5216	1601049.776	11,300	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976477	35.40032242	2680436.5747	1601047.867	11,100	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764778	35.40031701	2680436.3427	1601045.897	11,300	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764768	35.40031254	2680436.6291	1601044.271	11,200	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764768	35.4003078	2680436.6125	1601042.543	10,800	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764765	35.40030178	2680436.7057	1601040.353	11,900	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764758	35.40029546	2680436.9118	1601038.055	12,000	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764765	35.40028917	2680436.7061	1601035.764	11,400	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764756	35.40028271	2680436.9622	1601033.412	12,100	219	13,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764767	35.4002767	2680436.6486	1601031.227	11,900	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764773	35.40026961	2680436.4455	1601028.646	11,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976477	35.40026412	2680436.5495	1601026.646	11,300	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764778	35.40025864	2680436.3033	1601024.651	11,500	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764767	35.40025261	2680436.6209	1601022.458	12,200	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764773	35.40024668	2680436.4407	1601020.300	11,400	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764774	35.40024	2680436.4013	1601017.869	11,100	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764768	35.40023318	2680436.5740	1601015.386	11,600	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764776	35.40022697	2680436.3398	1601013.126	11,500	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764768	35.40022019	2680436.5715	1601010.656	11,700	200	12,000	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764783	35.40021416	2680436.1207	1601008.463	12,400	220	13,200	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764785	35.40020708	2680436.0636	1601005.887	12,300	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764797	35.40020079	2680435.6933	1601003.597	13,000	230	13,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764808	35.4001939	2680435.3555	1601001.091	11,800	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764797	35.40018833	2680435.6818	1600999.062	12,000	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764797	35.40018227	2680435.6944	1600996.856	11,000	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764785	35.4001751	2680436.0577	1600994.246	11,500	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764801	35.40016901	2680435.5566	1600992.029	11,100	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764828	35.4001635	2680434.7444	1600990.026	11,400	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976484	35.40015719	2680434.3981	1600987.730	12,000	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764861	35.40015089	2680433.7537	1600985.439	11,600	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976487	35.40014409	2680433.4918	1600982.964	11,700	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764876	35.40013688	2680433.3223	1600980.340	12,000	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764896	35.400131	2680432.7263	1600978.201	11,700	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764897	35.40012587	2680432.6864	1600976.332	11,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764922	35.4001222	2680431.9252	1600974.997	11,500	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764923	35.40011727	2680431.8879	1600973.203	13,100	237	14,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764933	35.40011184	2680431.5965	1600971.229	13,100	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764922	35.40010675	2680431.9343	1600969.376	12,200	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764927	35.4001044	2680431.7875	1600968.520	12,300	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764933	35.40010335	2680431.6091	1600968.137	11,400	191	11,460	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:09:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976489	35.40010139	2680432.8656	1600967.424	11,800	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764872	35.40009698	2680433.4219	1600965.818	11,000	186	11,160	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:09:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764833	35.40009336	2680434.5696	1600964.497	11,900	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764828	35.40009177	2680434.7066	1600963.919	11,800	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764795	35.40008798	2680435.7124	1600962.536	12,000	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764776	35.40008147	2680436.2599	1600960.168	11,900	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764762	35.40007518	2680436.6694	1600957.876	11,600	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976474	35.40006923	2680437.3414	1600955.711	11,400	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764739	35.40006315	2680437.3440	1600953.499	10,500	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764751	35.40005662	2680437.0079	1600951.120	11,500	208	12,480	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764791	35.40005098	2680435.8071	1600949.071	11,600	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764827	35.40004837	2680434.7313	1600948.122	11,800	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764849	35.4000476	2680434.0787	1600947.842	11,700	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764853	35.40004728	2680433.9527	1600947.726	12,100	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764866	35.40004536	2680433.5648	1600947.029	12,000	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764889	35.40004192	2680432.8714	1600945.778	11,700	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764908	35.40003878	2680432.2943	1600944.634	12,200	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764936	35.40003459	2680431.4618	1600943.110	13,000	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764988	35.40003136	2680429.9101	1600941.939	12,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:09:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765006	35.40002622	2680429.3835	1600940.068	12,800	238	14,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:09:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765005	35.40002095	2680429.4187	1600938.151	12,200	175	10,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765006	35.40001683	2680429.3906	1600936.650	11,400	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764976	35.40001337	2680430.2689	1600935.388	11,200	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976497	35.40000902	2680430.4410	1600933.805	11,000	167	10,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764948	35.40000484	2680431.0905	1600932.283	10,400	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764944	35.40000321	2680431.2026	1600931.690	11,400	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764944	35.400003	2680431.2257	1600931.614	11,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764957	35.40000256	2680430.8181	1600931.455	11,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764928	35.40000058	2680431.7057	1600930.732	11,400	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764907	35.39999717	2680432.3261	1600929.491	11,000	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764859	35.3999945	2680433.7419	1600928.515	11,800	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764835	35.39999201	2680434.4621	1600927.611	11,200	165	9,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764817	35.39999133	2680435.0052	1600927.360	10,900	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764819	35.39999105	2680434.9381	1600927.258	11,000	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764794	35.39998869	2680435.6910	1600926.398	11,500	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764756	35.39998441	2680436.8176	1600924.839	11,300	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764709	35.3999779	2680438.1941	1600922.468	10,900	168	10,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764693	35.39997242	2680438.6921	1600920.473	10,400	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764666	35.39996724	2680439.4842	1600918.588	10,800	173	10,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764622	35.39996249	2680440.7784	1600916.856	11,100	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976463	35.39995699	2680440.5372	1600914.852	11,500	185	11,100	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976469	35.39995063	2680438.7644	1600912.542	10,900	169	10,140	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764777	35.39994519	2680436.1727	1600910.566	9,600	148	8,880	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764863	35.39994143	2680433.5914	1600909.200	10,500	205	12,300	1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:10:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764932	35.39993783	2680431.5270	1600907.894	10,500	153	9,180	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764989	35.39993376	2680429.8332	1600906.414	10,600	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765015	35.39992852	2680429.0522	1600904.510	11,200	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976502	35.39992286	2680428.9083	1600902.448	11,600	197	11,820	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765021	35.39991669	2680428.8628	1600900.204	12,000	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765004	35.39991307	2680429.3954	1600898.885	11,400	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764976	35.39990962	2680430.2229	1600897.629	11,400	175	10,500	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764929	35.39990736	2680431.6189	1600896.802	11,300	200	12,000	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764874	35.39990526	2680433.2599	1600896.035	12,000	207	12,420	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764821	35.39990233	2680434.8156	1600894.969	11,700	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764776	35.39989738	2680436.1568	1600893.162	11,500	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764725	35.39989425	2680437.6872	1600892.022	11,600	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764685	35.39989135	2680438.8710	1600890.965	11,500	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764649	35.39989011	2680439.9527	1600890.514	11,500	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764639	35.39988978	2680440.2437	1600890.393	12,000	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764646	35.39988882	2680440.0227	1600890.043	10,800	171	10,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764639	35.39988948	2680440.2464	1600890.281	11,500	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764634	35.39989003	2680440.3917	1600890.481	12,000	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764637	35.39988987	2680440.2958	1600890.425	12,200	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764648	35.39988879	2680439.9908	1600890.030	11,500	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976465	35.39988825	2680439.9305	1600889.836	11,000	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764602	35.39988801	2680441.3404	1600889.746	11,100	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764585	35.3998874	2680441.8683	1600889.525	12,400	211	12,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764589	35.39988605	2680441.7435	1600889.032	11,200	165	9,900	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764606	35.39988169	2680441.2252	1600887.445	11,000	183	10,980	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764622	35.39987618	2680440.7515	1600885.441	11,100	199	11,940	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:10:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764639	35.39987188	2680440.2334	1600883.875	11,700	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764642	35.3998675	2680440.1469	1600882.282	11,300	198	11,880	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764649	35.39986256	2680439.9470	1600880.485	11,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764647	35.39985698	2680439.9982	1600878.453	11,900	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976466	35.39985094	2680439.6016	1600876.256	11,700	188	11,280	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764653	35.39984562	2680439.7984	1600874.319	11,000	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764668	35.39984088	2680439.3682	1600872.597	11,400	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976467	35.3998355	2680439.2917	1600870.637	11,500	190	11,400	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:10:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764691	35.39983	2680438.6513	1600868.638	11,600	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764698	35.39982331	2680438.4592	1600866.201	12,000	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:10:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764705	35.39981723	2680438.2545	1600863.990	12,600	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764709	35.39981244	2680438.1225	1600862.244	12,400	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764714	35.39980725	2680437.9672	1600860.358	11,800	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764723	35.39980113	2680437.7109	1600858.130	12,100	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976473	35.39979496	2680437.4744	1600855.885	11,100	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764748	35.39978946	2680436.9528	1600853.884	11,200	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976475	35.39978386	2680436.8924	1600851.846	12,000	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764782	35.39977895	2680435.9183	1600850.058	11,800	199	11,940	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:11:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764818	35.39977351	2680434.8372	1600848.080	11,900	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764851	35.39976987	2680433.8536	1600846.757	13,100	231	13,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764857	35.39976588	2680433.6798	1600845.305	13,100	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764876	35.39976174	2680433.1185	1600843.801	12,700	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764885	35.39975626	2680432.8490	1600841.804	12,200	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764916	35.39975041	2680431.9244	1600839.675	12,300	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764912	35.39974349	2680432.0315	1600837.158	12,200	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764888	35.39973775	2680432.7456	1600835.067	12,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764867	35.399732	2680433.3627	1600832.976	11,900	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764813	35.39972847	2680434.9673	1600831.687	11,800	219	13,140	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764771	35.39972356	2680436.2276	1600829.897	12,900	222	13,320	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764729	35.39971908	2680437.4596	1600828.266	12,600	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764718	35.39971451	2680437.7903	1600826.601	12,200	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764694	35.39970998	2680438.5060	1600824.952	11,900	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764717	35.39970556	2680437.8290	1600823.343	11,600	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764745	35.39969925	2680436.9991	1600821.051	11,600	223	13,380	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764784	35.39969349	2680435.8079	1600818.955	12,300	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764802	35.39968743	2680435.2833	1600816.750	12,000	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764801	35.39968161	2680435.3178	1600814.632	11,900	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764768	35.3996762	2680436.3040	1600812.661	11,800	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764705	35.39967402	2680438.1625	1600811.864	11,600	188	11,280	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764647	35.39967167	2680439.9023	1600811.005	11,600	197	11,820	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764584	35.39967123	2680441.7685	1600810.843	11,400	197	11,820	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764517	35.39966953	2680443.7564	1600810.223	12,200	210	12,600	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764438	35.39966953	2680446.1309	1600810.217	11,100	180	10,800	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:11:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764352	35.39967194	2680448.6876	1600811.093	11,200	186	11,160	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	12:11:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764279	35.39967376	2680450.8652	1600811.753	11,500	202	12,120	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	12:11:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764209	35.39967613	2680452.9619	1600812.611	11,800	184	11,040	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	12:11:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764143	35.39967774	2680454.9302	1600813.195	11,600	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764088	35.39967841	2680456.5438	1600813.437	11,800	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764077	35.39967869	2680456.8780	1600813.538	11,900	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764076	35.39967905	2680456.9030	1600813.667	12,300	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764076	35.39967929	2680456.9209	1600813.755	11,300	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764071	35.399679	2680457.0690	1600813.649	12,400	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764072	35.39967892	2680457.0391	1600813.619	12,400	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976407	35.39967933	2680457.0850	1600813.770	11,400	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764083	35.39968241	2680456.6971	1600814.892	12,200	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764066	35.39968602	2680457.2163	1600816.204	12,100	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764044	35.39969139	2680457.8732	1600818.157	11,400	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764022	35.39969653	2680458.5270	1600820.027	11,200	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764007	35.39970128	2680458.9703	1600821.757	11,300	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976401	35.39970692	2680458.8808	1600823.810	12,100	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763999	35.39971299	2680459.2201	1600826.019	11,700	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:11:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764002	35.39971706	2680459.1467	1600827.499	11,600	194	11,640	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:11:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764002	35.39971791	2680459.1436	1600827.809	11,600	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764	35.39971801	2680459.2057	1600827.846	11,700	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763995	35.39971954	2680459.3345	1600828.402	11,800	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764004	35.39972489	2680459.0791	1600830.348	12,200	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764024	35.39973362	2680458.4771	1600833.527	11,800	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764009	35.39974061	2680458.9357	1600836.072	11,900	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763997	35.39974688	2680459.3164	1600838.353	12,000	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763987	35.39975428	2680459.6072	1600841.045	12,400	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:11:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763965	35.39976022	2680460.2744	1600843.208	12,300	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763961	35.39976654	2680460.3895	1600845.508	13,200	235	14,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763941	35.39977297	2680460.9784	1600847.846	12,300	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763924	35.39977949	2680461.4852	1600850.219	11,400	173	10,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763928	35.39978574	2680461.3913	1600852.493	12,000	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763914	35.39979204	2680461.8099	1600854.786	12,100	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763906	35.39979885	2680462.0393	1600857.263	12,900	225	13,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763899	35.39980486	2680462.2584	1600859.453	12,200	200	12,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763875	35.39981055	2680462.9804	1600861.522	11,900	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763859	35.39981722	2680463.4386	1600863.950	12,300	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763846	35.39982217	2680463.8363	1600865.748	11,200	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763848	35.3998262	2680463.7823	1600867.217	10,800	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763859	35.39983142	2680463.4722	1600869.118	10,700	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763868	35.39983689	2680463.1948	1600871.108	10,600	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763885	35.39984288	2680462.7027	1600873.290	10,700	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763886	35.39984843	2680462.6707	1600875.308	10,900	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763903	35.39985278	2680462.1699	1600876.892	10,700	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763905	35.39985403	2680462.0894	1600877.347	10,700	183	10,980	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763906	35.39985434	2680462.0821	1600877.461	10,800	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763905	35.39985809	2680462.0998	1600878.825	10,600	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763935	35.39986328	2680461.2043	1600880.715	10,600	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763942	35.39986905	2680461.0007	1600882.818	10,000	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763966	35.39987524	2680460.2845	1600885.070	10,900	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763983	35.3998799	2680459.7872	1600886.769	11,400	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764013	35.39988323	2680458.8842	1600887.980	11,000	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764048	35.39988591	2680457.8512	1600888.958	10,900	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976409	35.39988985	2680456.6152	1600890.393	11,400	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764138	35.39989288	2680455.1782	1600891.497	10,100	164	9,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764146	35.39989365	2680454.9339	1600891.779	10,800	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764146	35.39989373	2680454.9363	1600891.810	11,000	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764146	35.39989482	2680454.9478	1600892.205	11,200	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764156	35.39989984	2680454.6521	1600894.031	10,700	158	9,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764153	35.39990637	2680454.7242	1600896.408	9,900	160	9,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764144	35.399913	2680455.0070	1600898.820	9,900	176	10,560	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764147	35.39991995	2680454.9106	1600901.352	9,900	154	9,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764145	35.39992547	2680454.9728	1600903.361	11,100	209	12,540	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:12:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764149	35.39992948	2680454.8693	1600904.820	10,500	166	9,960	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764133	35.39993562	2680455.3551	1600907.055	10,600	179	10,740	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764094	35.39994146	2680456.5234	1600909.177	11,400	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764064	35.39994849	2680457.4111	1600911.737	11,200	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764051	35.39995555	2680457.8145	1600914.304	11,200	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976406	35.39996275	2680457.5493	1600916.926	11,200	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764107	35.39996976	2680456.1378	1600919.481	12,200	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764168	35.39997462	2680454.3363	1600921.252	12,100	189	11,340	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764221	35.39997911	2680452.7378	1600922.887	11,200	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764274	35.39998113	2680451.1604	1600923.625	11,300	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764297	35.39998415	2680450.4996	1600924.724	11,400	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764309	35.39998549	2680450.1402	1600925.215	12,300	234	14,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764314	35.39998579	2680449.9867	1600925.324	12,200	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764315	35.39998618	2680449.9459	1600925.466	11,900	190	11,400	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764292	35.39998893	2680450.6313	1600926.466	11,100	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764264	35.39999431	2680451.4860	1600928.422	10,900	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976423	35.39999986	2680452.4975	1600930.439	11,100	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764219	35.40000604	2680452.8344	1600932.690	11,000	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:12:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976425	35.40001062	2680451.9085	1600934.359	11,200	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764265	35.40001526	2680451.4554	1600936.048	11,700	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764277	35.40002144	2680451.1064	1600938.298	11,700	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764261	35.40002769	2680451.5840	1600940.571	11,800	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764232	35.40003232	2680452.4373	1600942.256	12,000	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764212	35.40003677	2680453.0466	1600943.875	12,000	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:12:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764175	35.40004095	2680454.1387	1600945.392	11,600	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764166	35.40004601	2680454.4260	1600947.236	11,800	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764181	35.40005253	2680453.9905	1600949.608	11,400	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764199	35.40005899	2680453.4606	1600951.959	11,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764224	35.40006326	2680452.7074	1600953.514	11,600	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764228	35.40006906	2680452.5881	1600955.627	11,700	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764219	35.40007486	2680452.8604	1600957.737	12,000	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764215	35.40008045	2680452.9941	1600959.771	11,500	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764188	35.40008509	2680453.8026	1600961.460	11,500	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764188	35.40008993	2680453.7902	1600963.220	11,300	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764176	35.40009506	2680454.1553	1600965.087	11,400	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764185	35.40010034	2680453.8926	1600967.010	11,700	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764193	35.4001059	2680453.6629	1600969.032	11,500	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764184	35.40011194	2680453.9088	1600971.231	12,100	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764189	35.40011786	2680453.7783	1600973.386	11,800	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764188	35.40012389	2680453.8110	1600975.582	11,700	196	11,760	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764186	35.40012934	2680453.8808	1600977.564	12,200	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976419	35.40013527	2680453.7537	1600979.725	11,600	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764171	35.40014124	2680454.3336	1600981.896	11,400	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764166	35.40014756	2680454.4727	1600984.197	11,000	163	9,780	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:13:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764154	35.40015428	2680454.8303	1600986.642	10,600	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764139	35.40016075	2680455.2785	1600988.995	11,000	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764145	35.40016672	2680455.1037	1600991.169	12,100	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764137	35.40017276	2680455.3530	1600993.367	11,600	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764121	35.40017889	2680455.8325	1600995.599	11,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764116	35.40018487	2680455.9936	1600997.773	11,900	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976409	35.40018999	2680456.7533	1600999.636	12,100	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764073	35.40019573	2680457.2769	1601001.724	12,400	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764058	35.40020163	2680457.7325	1601003.872	12,700	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764037	35.40020827	2680458.3541	1601006.288	12,800	235	14,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764043	35.40021489	2680458.1886	1601008.696	12,000	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764033	35.40022213	2680458.4858	1601011.332	12,500	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764033	35.40022957	2680458.4972	1601014.038	11,700	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764066	35.40023545	2680457.5125	1601016.183	11,500	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764096	35.40024132	2680456.6151	1601018.318	11,200	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764111	35.4002477	2680456.1670	1601020.640	11,800	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764148	35.40025308	2680455.0619	1601022.603	12,200	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976417	35.40025855	2680454.4176	1601024.595	12,600	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764191	35.40026568	2680453.7985	1601027.188	12,500	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764199	35.40027213	2680453.5674	1601029.537	12,400	201	12,060	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764191	35.40027745	2680453.8075	1601031.472	11,900	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97642	35.40028297	2680453.5307	1601033.483	11,100	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764193	35.40028883	2680453.7371	1601035.616	10,600	164	9,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764199	35.4002948	2680453.5860	1601037.791	10,900	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764196	35.40030126	2680453.6762	1601040.141	10,300	176	10,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764187	35.40030681	2680453.9324	1601042.159	11,800	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764177	35.40031317	2680454.2447	1601044.474	11,100	168	10,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764139	35.40031818	2680455.3715	1601046.298	10,800	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764118	35.40032338	2680455.9977	1601048.189	12,000	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764092	35.40032822	2680456.7725	1601049.949	11,700	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764075	35.40033399	2680457.3008	1601052.047	11,500	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764072	35.4003401	2680457.3727	1601054.271	11,900	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764054	35.40034572	2680457.9142	1601056.316	12,600	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764057	35.40035153	2680457.8226	1601058.430	12,600	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764055	35.40035727	2680457.9107	1601060.520	12,900	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764054	35.40036344	2680457.9209	1601062.765	12,300	215	12,900	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764068	35.40036957	2680457.5177	1601064.997	12,600	207	12,420	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:13:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764067	35.40037563	2680457.5571	1601067.204	12,600	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764052	35.40038133	2680457.9835	1601069.277	12,300	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764038	35.40038839	2680458.4310	1601071.845	11,800	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:13:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764028	35.40039467	2680458.7315	1601074.133	11,500	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764036	35.40040056	2680458.4982	1601076.276	12,800	227	13,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764051	35.40040718	2680458.0487	1601078.685	13,200	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764059	35.40041374	2680457.8055	1601081.073	12,300	178	10,680	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:14:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764036	35.40041976	2680458.5048	1601083.263	11,800	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764036	35.40042548	2680458.4911	1601085.347	11,500	180	10,800	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764018	35.40043053	2680459.0370	1601087.182	10,600	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764001	35.40043654	2680459.5411	1601089.369	10,700	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763993	35.40044289	2680459.7955	1601091.682	10,800	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763973	35.40044848	2680460.3824	1601093.713	11,200	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763969	35.40045411	2680460.5075	1601095.761	11,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763946	35.40045906	2680461.1894	1601097.564	11,600	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763939	35.4004645	2680461.4166	1601099.544	11,400	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763937	35.4004703	2680461.4654	1601101.653	11,200	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763919	35.40047572	2680462.0141	1601103.628	11,400	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763931	35.40048007	2680461.6467	1601105.211	12,000	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763931	35.40048203	2680461.6516	1601105.925	11,500	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763942	35.40048607	2680461.3353	1601107.396	11,900	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763925	35.40048596	2680461.8501	1601107.354	11,900	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763871	35.40048345	2680463.4410	1601106.436	11,800	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763824	35.40047893	2680464.8557	1601104.790	12,900	242	14,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763756	35.40047602	2680466.8729	1601103.729	13,300	224	13,440	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763693	35.40047439	2680468.7379	1601103.131	13,000	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763616	35.40047501	2680471.0408	1601103.353	12,900	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763559	35.40047843	2680472.7554	1601104.597	12,500	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763505	35.40048228	2680474.3472	1601105.996	12,400	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763469	35.40048768	2680475.4135	1601107.959	12,900	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763435	35.40049283	2680476.4566	1601109.834	12,300	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763398	35.40049707	2680477.5424	1601111.373	11,900	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763369	35.40050159	2680478.4009	1601113.019	12,500	232	13,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976335	35.40050424	2680478.9890	1601113.984	12,900	217	13,020	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763347	35.40050419	2680479.0708	1601113.964	13,300	227	13,620	1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763348	35.40050391	2680479.0506	1601113.862	12,900	211	12,660	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763323	35.40050771	2680479.7776	1601115.244	13,800	250	15,000	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763339	35.40051359	2680479.3234	1601117.387	13,600	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763354	35.40051974	2680478.8759	1601119.626	13,000	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976335	35.40052569	2680478.9865	1601121.790	12,400	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763381	35.40053045	2680478.0710	1601123.523	13,200	235	14,100	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763424	35.40053504	2680476.7831	1601125.195	12,500	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763486	35.40053718	2680474.9494	1601125.978	13,800	243	14,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763523	35.4005359	2680473.8501	1601125.512	12,500	171	10,260	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	12:14:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763527	35.40053226	2680473.7243	1601124.188	11,600	197	11,820	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	12:14:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763498	35.40053025	2680474.5961	1601123.457	12,500	234	14,040	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763445	35.40052892	2680476.1597	1601122.968	12,400	209	12,540	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763414	35.40053022	2680477.0956	1601123.441	13,700	225	13,500	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763404	35.40052999	2680477.3834	1601123.358	13,400	224	13,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763401	35.40052981	2680477.4641	1601123.292	12,100	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97634	35.40053369	2680477.5045	1601124.704	12,100	208	12,480	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:14:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763453	35.40053719	2680475.9169	1601125.979	12,300	204	12,240	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763529	35.40054034	2680473.6818	1601127.131	12,900	228	13,680	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763616	35.4005433	2680471.0823	1601128.210	12,700	187	11,220	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763685	35.40054229	2680469.0143	1601127.845	12,700	228	13,680	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763753	35.40054018	2680466.9949	1601127.080	12,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:14:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763826	35.40053616	2680464.8007	1601125.622	11,700	166	9,960	1.4	0.8
111825-123345-94	94	Background	NG	11/18/2025	12:14:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976388	35.40053188	2680463.2092	1601124.067	10,900	190	11,400	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976393	35.40052686	2680461.6962	1601122.240	11,000	197	11,820	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763939	35.40052133	2680461.4476	1601120.228	11,800	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:14:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976395	35.40051652	2680461.1011	1601118.478	11,900	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763938	35.40051179	2680461.4625	1601116.755	12,500	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763918	35.40050763	2680462.0604	1601115.241	12,600	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:14:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763899	35.40050473	2680462.6375	1601114.185	11,900	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763855	35.40050165	2680463.9195	1601113.060	11,800	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763795	35.40049827	2680465.7272	1601111.827	11,600	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763725	35.4004953	2680467.8179	1601110.744	11,600	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763662	35.4004926	2680469.6717	1601109.759	10,800	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763599	35.40049217	2680471.5505	1601109.602	12,400	225	13,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976355	35.40049184	2680473.0222	1601109.477	12,300	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763537	35.40049216	2680473.4128	1601109.592	12,300	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763534	35.40049303	2680473.4954	1601109.911	12,000	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763501	35.40049347	2680474.4864	1601110.070	11,100	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763451	35.40049605	2680475.9678	1601111.005	12,300	230	13,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763398	35.40049778	2680477.5631	1601111.631	12,600	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763349	35.40050051	2680479.0066	1601112.623	12,700	223	13,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976333	35.40050016	2680479.5634	1601112.498	13,900	248	14,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763322	35.40049939	2680479.8203	1601112.215	12,600	176	10,560	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:15:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763311	35.40049843	2680480.1477	1601111.865	12,700	228	13,680	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:15:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763313	35.40049431	2680480.0723	1601110.368	12,900	227	13,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763301	35.40048914	2680480.4407	1601108.485	13,600	229	13,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763307	35.40048453	2680480.2621	1601106.806	13,200	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763288	35.40047956	2680480.8215	1601104.997	13,200	229	13,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763292	35.40047403	2680480.6898	1601102.984	14,200	257	15,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763275	35.40046934	2680481.2062	1601101.275	14,000	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976327	35.40046493	2680481.3533	1601099.671	13,000	205	12,300	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763254	35.40046228	2680481.8356	1601098.705	12,400	202	12,120	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763274	35.4004608	2680481.2218	1601098.170	12,400	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763294	35.40045786	2680480.6307	1601097.099	13,200	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763312	35.40045615	2680480.0820	1601096.479	12,400	211	12,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763349	35.40045463	2680478.9828	1601095.926	12,200	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763367	35.40045114	2680478.4623	1601094.657	12,400	221	13,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:15:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763395	35.40044838	2680477.6085	1601093.652	12,300	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763395	35.40044401	2680477.5975	1601092.061	12,500	224	13,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763413	35.40044008	2680477.0641	1601090.631	13,200	221	13,260	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:15:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763424	35.40043519	2680476.7361	1601088.853	13,000	215	12,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763437	35.40042999	2680476.3553	1601086.961	12,700	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763432	35.40042534	2680476.4851	1601085.269	12,600	221	13,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976343	35.40042132	2680476.5438	1601083.805	13,000	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763431	35.40041709	2680476.5366	1601082.264	12,800	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763421	35.40041221	2680476.8053	1601080.488	13,100	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763416	35.40040584	2680476.9613	1601078.170	12,700	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763409	35.40040024	2680477.1712	1601076.131	13,200	247	14,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763412	35.40039528	2680477.0883	1601074.328	12,500	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763431	35.40038971	2680476.5208	1601072.299	13,300	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763443	35.40038395	2680476.1570	1601070.205	12,300	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763452	35.40037824	2680475.8782	1601068.125	11,900	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763454	35.40037231	2680475.8270	1601065.969	13,200	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763467	35.40036749	2680475.4248	1601064.214	12,900	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763468	35.40036218	2680475.3789	1601062.283	13,100	215	12,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976348	35.40035755	2680475.0339	1601060.595	12,400	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763488	35.40035349	2680474.7866	1601059.119	12,400	230	13,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763495	35.40034855	2680474.5676	1601057.323	12,900	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763517	35.40034295	2680473.9252	1601055.285	13,500	236	14,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976354	35.40033839	2680473.2236	1601053.625	12,700	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976354	35.40033383	2680473.2186	1601051.968	12,100	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763557	35.40032998	2680472.7093	1601050.567	11,800	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763545	35.40032504	2680473.0634	1601048.766	12,500	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763547	35.40031915	2680473.0119	1601046.624	12,100	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763551	35.40031281	2680472.8878	1601044.316	12,300	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763557	35.40030753	2680472.7076	1601042.395	12,100	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763559	35.40030226	2680472.6562	1601040.476	13,000	237	14,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763545	35.40029538	2680473.0659	1601037.972	12,500	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:15:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976355	35.40028895	2680472.9197	1601035.632	11,900	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763544	35.4002823	2680473.0901	1601033.210	11,500	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763554	35.40027571	2680472.7868	1601030.813	11,900	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763551	35.40026885	2680472.8616	1601028.316	11,500	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763542	35.40026158	2680473.1254	1601025.669	11,900	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763545	35.40025501	2680473.0267	1601023.278	11,800	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763533	35.40024853	2680473.4001	1601020.919	12,300	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763531	35.40024152	2680473.4595	1601018.367	12,000	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976352	35.40023462	2680473.7670	1601015.857	11,700	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763514	35.40022777	2680473.9614	1601013.364	12,700	222	13,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976352	35.40022129	2680473.7728	1601011.004	11,300	155	9,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976351	35.40021464	2680474.0676	1601008.582	11,600	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763511	35.40020868	2680474.0246	1601006.412	11,600	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763497	35.40020283	2680474.4517	1601004.285	11,900	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763484	35.40019694	2680474.8279	1601002.139	11,300	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763473	35.40019085	2680475.1455	1600999.923	11,900	200	12,000	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:16:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763456	35.40018401	2680475.6411	1600997.432	12,000	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763463	35.40017796	2680475.4543	1600995.232	11,500	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763453	35.40017275	2680475.7425	1600993.334	11,500	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763461	35.40016739	2680475.5006	1600991.384	11,500	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763462	35.40016084	2680475.4789	1600988.998	11,400	183	10,980	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763462	35.40015508	2680475.4702	1600986.902	11,000	171	10,260	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763459	35.40014928	2680475.5575	1600984.793	10,900	186	11,160	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763451	35.40014348	2680475.7837	1600982.679	10,000	161	9,660	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763451	35.40013755	2680475.7819	1600980.522	10,800	199	11,940	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763438	35.40013163	2680476.1709	1600978.368	12,100	233	13,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763444	35.40012592	2680475.9885	1600976.287	13,400	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763437	35.40012025	2680476.1824	1600974.225	12,700	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763449	35.40011494	2680475.8402	1600972.292	12,400	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763459	35.40010899	2680475.5279	1600970.128	11,100	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763466	35.4001036	2680475.3126	1600968.166	11,200	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976348	35.40009804	2680474.8831	1600966.144	10,600	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763473	35.40009252	2680475.0985	1600964.132	11,500	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763489	35.40008657	2680474.6337	1600961.968	11,600	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763496	35.40007944	2680474.4048	1600959.373	11,500	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763487	35.40007299	2680474.6716	1600957.025	11,200	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763496	35.40006766	2680474.4166	1600955.085	11,700	219	13,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763484	35.40006126	2680474.7635	1600952.757	11,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763495	35.40005472	2680474.4132	1600950.376	11,600	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763499	35.40004741	2680474.2907	1600947.717	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763495	35.40004067	2680474.4103	1600945.262	11,000	159	9,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763504	35.40003463	2680474.1454	1600943.066	11,100	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763499	35.4000283	2680474.2909	1600940.761	10,600	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763513	35.40002242	2680473.8800	1600938.622	11,500	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763507	35.40001555	2680474.0452	1600936.120	11,500	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763501	35.40000996	2680474.2357	1600934.087	11,600	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763489	35.40000582	2680474.5883	1600932.578	11,800	163	9,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763454	35.40000218	2680475.6212	1600931.250	11,200	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:16:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763453	35.39999804	2680475.6619	1600929.744	11,400	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:16:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976344	35.3999918	2680476.0267	1600927.473	11,800	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:16:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976345	35.39998448	2680475.7307	1600924.808	11,500	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763457	35.39997754	2680475.5269	1600922.283	11,700	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763446	35.39997146	2680475.8483	1600920.070	11,600	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763458	35.39996602	2680475.4838	1600918.090	11,700	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763461	35.39996054	2680475.3933	1600916.095	11,800	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763471	35.39995491	2680475.1008	1600914.047	11,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763487	35.39994944	2680474.6099	1600912.056	10,500	161	9,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763489	35.39994371	2680474.5322	1600909.970	10,500	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763497	35.39993857	2680474.3121	1600908.103	11,700	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:16:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763492	35.39993298	2680474.4556	1600906.067	11,700	208	12,480	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:16:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763514	35.39992646	2680473.8063	1600903.693	11,200	165	9,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763549	35.39992003	2680472.7575	1600901.354	11,500	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976357	35.39991327	2680472.1296	1600898.896	11,200	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763594	35.39990792	2680471.3912	1600896.948	11,200	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763607	35.3999024	2680471.0158	1600894.941	11,600	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763585	35.39989662	2680471.6567	1600892.837	12,000	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763585	35.3998913	2680471.6482	1600890.901	11,200	169	10,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763613	35.39988446	2680470.8231	1600888.412	10,700	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976367	35.39987832	2680469.1138	1600886.179	11,200	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763705	35.39987248	2680468.0758	1600884.056	11,100	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97637	35.39986662	2680468.2303	1600881.922	11,500	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763708	35.39986046	2680467.9885	1600879.680	11,500	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763712	35.39985309	2680467.8622	1600876.999	11,200	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763727	35.39984536	2680467.4006	1600874.184	10,700	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763737	35.39983802	2680467.0864	1600871.515	10,700	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763739	35.39983151	2680467.0379	1600869.145	10,900	177	10,620	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976374	35.39982604	2680467.0138	1600867.155	10,200	158	9,480	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97637	35.39982165	2680468.1889	1600865.553	10,300	187	11,220	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763653	35.39981737	2680469.5853	1600863.993	11,600	203	12,180	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763592	35.39981497	2680471.4070	1600863.119	11,500	199	11,940	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763542	35.39981172	2680472.9038	1600861.934	11,200	170	10,200	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763458	35.39981195	2680475.3876	1600862.015	11,400	213	12,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763382	35.39981244	2680477.6573	1600862.189	11,500	173	10,380	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:17:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763316	35.39981243	2680479.6268	1600862.180	11,100	188	11,280	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:17:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763251	35.39980982	2680481.5765	1600861.230	10,900	173	10,380	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763251	35.39980519	2680481.5521	1600859.543	10,700	193	11,580	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976327	35.39979934	2680480.9865	1600857.415	11,600	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976328	35.39979516	2680480.6971	1600855.896	11,300	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763322	35.39979409	2680479.4483	1600855.506	10,500	164	9,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763375	35.39979214	2680477.8597	1600854.799	11,500	224	13,440	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763439	35.39979091	2680475.9418	1600854.356	11,900	196	11,760	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:17:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763488	35.39978698	2680474.4940	1600852.925	11,500	182	10,920	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:17:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763511	35.39978575	2680473.8162	1600852.479	10,900	167	10,020	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:17:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763507	35.39978156	2680473.9322	1600850.954	10,800	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763525	35.39977554	2680473.3971	1600848.764	11,000	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763545	35.39976888	2680472.7763	1600846.341	11,000	185	11,100	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763551	35.39976332	2680472.6159	1600844.319	11,600	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763555	35.39975818	2680472.4892	1600842.445	12,300	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763526	35.39975256	2680473.3310	1600840.398	11,800	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763507	35.39974722	2680473.9099	1600838.455	11,700	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763486	35.39974271	2680474.5386	1600836.815	10,800	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763458	35.39973816	2680475.3690	1600835.157	12,000	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763444	35.39973283	2680475.7832	1600833.214	11,200	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763425	35.3997269	2680476.3506	1600831.054	11,800	194	11,640	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:17:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763432	35.39972122	2680476.1421	1600828.987	11,200	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763428	35.39971493	2680476.2562	1600826.698	10,900	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976344	35.39970883	2680475.8845	1600824.478	12,000	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763459	35.39970346	2680475.3198	1600822.527	11,600	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763477	35.39969957	2680474.7884	1600821.109	12,000	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763505	35.39969585	2680473.9407	1600819.758	11,300	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763531	35.39969166	2680473.1650	1600818.234	10,800	161	9,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763565	35.3996882	2680472.1370	1600816.975	10,700	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763576	35.39968349	2680471.8159	1600815.264	11,700	221	13,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:17:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763602	35.3996793	2680471.0267	1600813.739	11,900	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763612	35.39967442	2680470.7275	1600811.963	11,800	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763635	35.39967035	2680470.0379	1600810.483	11,400	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763648	35.39966524	2680469.6463	1600808.622	11,900	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976367	35.39966229	2680469.0111	1600807.549	11,700	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763671	35.3996611	2680468.9719	1600807.115	11,300	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763667	35.39966079	2680469.0783	1600807.005	11,800	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:17:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763667	35.39966071	2680469.0817	1600806.974	11,000	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:18:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763667	35.39966065	2680469.0966	1600806.952	11,300	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:18:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763757	35.39965795	2680466.3974	1600805.973	10,900	191	11,460	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763757	35.39965793	2680466.4203	1600805.967	12,000	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763744	35.39965826	2680466.8081	1600806.086	11,600	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763709	35.39966273	2680467.8527	1600807.710	10,800	150	9,000	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763662	35.39966852	2680469.2547	1600809.817	10,700	184	11,040	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763621	35.39967355	2680470.4783	1600811.648	10,700	181	10,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763608	35.39967945	2680470.8515	1600813.793	10,100	161	9,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:18:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763564	35.39968507	2680472.1785	1600815.836	10,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:18:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763514	35.39968949	2680473.6745	1600817.443	10,800	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976348	35.39969292	2680474.6798	1600818.690	11,900	205	12,300	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763417	35.39969411	2680476.5628	1600819.121	11,600	179	10,740	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763347	35.3996959	2680478.6353	1600819.771	11,400	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763282	35.3996973	2680480.5822	1600820.276	11,400	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763228	35.39969983	2680482.1960	1600821.194	11,400	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763178	35.39970101	2680483.6920	1600821.622	11,200	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763122	35.3997028	2680485.3688	1600822.271	10,900	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763057	35.39970363	2680487.2979	1600822.571	10,800	169	10,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762994	35.399705	2680489.1578	1600823.068	10,600	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762959	35.39970632	2680490.2203	1600823.544	11,700	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762951	35.39970696	2680490.4531	1600823.778	10,700	173	10,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976295	35.39970681	2680490.4710	1600823.724	11,500	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762952	35.39970699	2680490.4355	1600823.788	11,500	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762949	35.39970661	2680490.5007	1600823.651	11,700	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762923	35.39970696	2680491.2969	1600823.775	11,700	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762858	35.39970927	2680493.2306	1600824.614	10,900	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:18:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762797	35.39971313	2680495.0554	1600826.017	10,900	177	10,620	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:19:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976273	35.39971564	2680497.0327	1600826.928	10,800	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762681	35.39971849	2680498.5107	1600827.963	10,500	163	9,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762667	35.39971896	2680498.9308	1600828.133	10,900	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762661	35.39971825	2680499.0924	1600827.875	11,800	193	11,580	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762648	35.39971867	2680499.4991	1600828.025	11,400	199	11,940	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762631	35.39971902	2680499.9890	1600828.153	10,600	168	10,080	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762628	35.39971905	2680500.0939	1600828.164	11,100	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762626	35.39971897	2680500.1369	1600828.136	10,800	162	9,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762626	35.39971893	2680500.1436	1600828.120	10,700	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762627	35.39971891	2680500.1261	1600828.114	10,400	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762633	35.39971884	2680499.9445	1600828.087	10,700	170	10,200	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762628	35.39971898	2680500.0873	1600828.137	10,200	170	10,200	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762628	35.39971897	2680500.0752	1600828.136	10,500	184	11,040	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762652	35.39972015	2680499.3577	1600828.567	10,500	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762702	35.39972198	2680497.8713	1600829.235	10,400	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762734	35.39972354	2680496.9229	1600829.803	11,200	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762743	35.39972408	2680496.6617	1600830.002	11,200	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762747	35.39972423	2680496.5530	1600830.056	10,300	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:19:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762745	35.3997244	2680496.6120	1600830.116	10,800	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762745	35.39972474	2680496.6056	1600830.241	11,100	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762748	35.39972407	2680496.5132	1600829.996	10,900	199	11,940	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762744	35.3997227	2680496.6390	1600829.499	11,500	179	10,740	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762741	35.39972242	2680496.7259	1600829.396	11,700	196	11,760	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762741	35.39972241	2680496.7320	1600829.392	11,300	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762742	35.39972246	2680496.6854	1600829.411	10,500	171	10,260	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762744	35.39972258	2680496.6447	1600829.455	10,700	179	10,740	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762744	35.39972262	2680496.6356	1600829.468	10,400	185	11,100	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762744	35.39972264	2680496.6366	1600829.477	11,100	186	11,160	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762752	35.39972317	2680496.3976	1600829.671	10,800	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762754	35.39972332	2680496.3352	1600829.723	10,200	154	9,240	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762751	35.39972315	2680496.4264	1600829.662	10,400	174	10,440	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762747	35.39972287	2680496.5518	1600829.560	10,400	185	11,100	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762738	35.39972258	2680496.8080	1600829.453	10,400	176	10,560	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976274	35.39972264	2680496.7526	1600829.475	10,000	154	9,240	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762746	35.39972279	2680496.5648	1600829.531	10,200	181	10,860	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762751	35.39972284	2680496.4178	1600829.550	10,200	171	10,260	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762752	35.3997228	2680496.4019	1600829.535	11,600	214	12,840	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976275	35.39972262	2680496.4489	1600829.470	10,800	165	9,900	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976275	35.3997226	2680496.4568	1600829.461	11,100	190	11,400	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762746	35.39972257	2680496.5707	1600829.452	11,000	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762743	35.39972329	2680496.6677	1600829.712	11,400	196	11,760	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762757	35.39972621	2680496.2402	1600830.777	11,100	197	11,820	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762763	35.39973104	2680496.0788	1600832.533	11,600	193	11,580	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762778	35.39973666	2680495.6300	1600834.579	11,100	176	10,560	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:19:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762791	35.39974307	2680495.2281	1600836.915	10,900	185	11,100	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762803	35.39974868	2680494.9012	1600838.955	11,200	176	10,560	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762804	35.39975433	2680494.8544	1600841.012	10,700	202	12,120	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762785	35.39976006	2680495.4389	1600843.099	11,400	180	10,800	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762784	35.3997638	2680495.4690	1600844.459	11,600	191	11,460	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976278	35.39976548	2680495.5885	1600845.070	11,600	210	12,600	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976277	35.39976663	2680495.8830	1600845.490	11,700	182	10,920	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762774	35.39977033	2680495.7655	1600846.835	11,000	167	10,020	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976277	35.39977531	2680495.8972	1600848.646	11,000	201	12,060	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976278	35.39978054	2680495.5830	1600850.553	11,700	186	11,160	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762773	35.3997861	2680495.8043	1600852.576	11,200	195	11,700	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762773	35.39979169	2680495.7981	1600854.608	11,600	198	11,880	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762773	35.39979809	2680495.8157	1600856.940	11,000	170	10,200	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976276	35.399804	2680496.1954	1600859.091	11,200	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762763	35.3998095	2680496.1096	1600861.093	11,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:19:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762748	35.39981448	2680496.5617	1600862.902	11,900	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762749	35.3998199	2680496.5342	1600864.875	11,200	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762728	35.39982485	2680497.1583	1600866.677	11,600	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762715	35.39983036	2680497.5590	1600868.683	12,000	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762703	35.39983569	2680497.9207	1600870.620	12,100	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762725	35.39984155	2680497.2670	1600872.757	11,400	186	11,160	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762735	35.39984733	2680496.9773	1600874.859	10,900	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762757	35.39985306	2680496.3172	1600876.947	11,100	184	11,040	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762765	35.39985844	2680496.0844	1600878.904	10,700	189	11,340	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762769	35.39986261	2680495.9522	1600880.421	11,500	178	10,680	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762782	35.39986781	2680495.5830	1600882.317	10,900	196	11,760	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762797	35.3998735	2680495.1178	1600884.385	11,200	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762809	35.39987957	2680494.7771	1600886.596	11,500	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762795	35.39988485	2680495.2013	1600888.519	11,700	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762799	35.39989062	2680495.0744	1600890.617	11,200	187	11,220	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762793	35.39989611	2680495.2483	1600892.617	11,300	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762793	35.39990235	2680495.2726	1600894.889	12,300	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762798	35.39990842	2680495.1116	1600897.098	11,400	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762789	35.3999139	2680495.3850	1600899.091	11,400	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762793	35.39991973	2680495.2858	1600901.214	11,900	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762782	35.39992549	2680495.6184	1600903.310	11,300	163	9,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762782	35.39993186	2680495.6061	1600905.627	10,600	166	9,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762784	35.39993851	2680495.5613	1600908.049	10,100	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762776	35.39994424	2680495.8071	1600910.133	10,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762779	35.39995082	2680495.7224	1600912.530	11,000	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762768	35.39995696	2680496.0394	1600914.764	11,900	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976277	35.39996317	2680495.9920	1600917.022	12,000	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762756	35.39996935	2680496.4029	1600919.272	11,400	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762735	35.39997572	2680497.0263	1600921.588	10,700	185	11,100	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:20:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976272	35.39998197	2680497.4883	1600923.864	10,900	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762709	35.39998857	2680497.8065	1600926.264	11,500	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762724	35.39999508	2680497.3670	1600928.636	10,800	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762726	35.4000018	2680497.3221	1600931.082	10,800	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762725	35.40000851	2680497.3342	1600933.523	11,700	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762727	35.40001485	2680497.2889	1600935.833	11,200	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762724	35.4000204	2680497.3975	1600937.853	11,700	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762733	35.40002674	2680497.1147	1600940.158	11,500	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762723	35.40003244	2680497.4237	1600942.233	11,200	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976273	35.40003861	2680497.2256	1600944.480	12,000	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762729	35.4000452	2680497.2389	1600946.880	10,900	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762721	35.40005176	2680497.4915	1600949.266	11,400	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762722	35.40005831	2680497.4524	1600951.649	11,500	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762705	35.40006464	2680497.9778	1600953.952	11,400	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762697	35.40007085	2680498.2155	1600956.214	11,900	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762685	35.40007707	2680498.5718	1600958.475	11,300	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762677	35.40008337	2680498.8100	1600960.768	12,100	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762674	35.40008954	2680498.9137	1600963.012	11,800	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762659	35.40009602	2680499.3708	1600965.374	11,000	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762662	35.40010248	2680499.2853	1600967.723	11,500	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762648	35.40010861	2680499.6976	1600969.955	11,400	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976264	35.40011561	2680499.9344	1600972.500	11,400	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762648	35.40012225	2680499.7156	1600974.919	12,100	231	13,860	0.8	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762636	35.40012841	2680500.0600	1600977.162	12,900	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762635	35.40013464	2680500.0896	1600979.427	11,800	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762621	35.40014052	2680500.5289	1600981.568	13,000	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762622	35.4001467	2680500.4764	1600983.816	12,300	202	12,120	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:20:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762632	35.40015425	2680500.2093	1600986.566	12,200	203	12,180	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:20:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762616	35.4001616	2680500.6890	1600989.241	12,300	209	12,540	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:20:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976261	35.4001682	2680500.8661	1600991.640	12,400	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:20:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97626	35.40017397	2680501.1515	1600993.743	12,600	231	13,860	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:20:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762612	35.40018078	2680500.8046	1600996.221	13,100	214	12,840	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762627	35.40018735	2680500.3499	1600998.613	12,900	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762627	35.40019308	2680500.3609	1601000.697	12,700	210	12,600	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762643	35.40019904	2680499.8969	1601002.869	12,900	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762643	35.40020558	2680499.9098	1601005.249	11,900	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762634	35.40021223	2680500.1613	1601007.668	12,500	234	14,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762632	35.40021849	2680500.2370	1601009.947	13,200	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762616	35.40022349	2680500.7112	1601011.767	13,400	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976262	35.40022932	2680500.5951	1601013.888	12,000	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762611	35.40023481	2680500.8609	1601015.887	11,400	167	10,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762623	35.40024024	2680500.5050	1601017.863	10,500	166	9,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762645	35.40024643	2680499.8636	1601020.116	10,800	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762666	35.40025343	2680499.2258	1601022.665	11,500	204	12,240	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:21:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762686	35.40025986	2680498.6287	1601025.007	11,900	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762716	35.40026581	2680497.7531	1601027.174	12,700	230	13,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762727	35.4002714	2680497.4186	1601029.207	12,700	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976275	35.40027732	2680496.7379	1601031.365	12,400	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762757	35.4002837	2680496.5513	1601033.687	12,200	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762758	35.4002903	2680496.5101	1601036.089	12,600	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762777	35.40029665	2680495.9571	1601038.400	13,100	235	14,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762773	35.40030299	2680496.0697	1601040.707	13,000	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762752	35.40031029	2680496.6909	1601043.365	12,400	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762749	35.4003165	2680496.7885	1601045.626	11,600	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762733	35.40032063	2680497.2884	1601047.127	11,600	192	11,520	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762726	35.40032626	2680497.4828	1601049.177	11,600	177	10,620	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762723	35.40033224	2680497.5912	1601051.351	11,300	186	11,160	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762709	35.40033803	2680498.0034	1601053.459	10,600	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976272	35.40034376	2680497.6626	1601055.545	11,500	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762721	35.40034931	2680497.6590	1601057.563	12,300	227	13,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976273	35.40035498	2680497.3895	1601059.630	12,700	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762728	35.40036032	2680497.4580	1601061.574	12,800	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762732	35.40036458	2680497.3327	1601063.122	12,500	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762738	35.40037065	2680497.1400	1601065.333	11,800	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762735	35.40037687	2680497.2471	1601067.597	12,200	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762739	35.40038252	2680497.1134	1601069.652	11,800	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762732	35.40038799	2680497.3277	1601071.643	12,000	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762726	35.40039382	2680497.5139	1601073.766	11,800	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762733	35.40039982	2680497.3083	1601075.948	11,400	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762725	35.40040508	2680497.5421	1601077.864	11,100	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762739	35.40041117	2680497.1518	1601080.083	11,900	224	13,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762739	35.40041732	2680497.1345	1601082.318	12,200	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762736	35.40042335	2680497.2466	1601084.513	11,200	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976274	35.40042921	2680497.1082	1601086.646	11,400	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762724	35.40043427	2680497.5994	1601088.489	11,600	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762725	35.40043979	2680497.5680	1601090.497	12,300	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762727	35.40044613	2680497.5332	1601092.807	12,100	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762722	35.40045177	2680497.6729	1601094.857	12,600	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762733	35.40045754	2680497.3601	1601096.959	11,700	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762733	35.40046237	2680497.3573	1601098.716	12,200	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762746	35.40046793	2680496.9581	1601100.741	12,200	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762745	35.40047389	2680496.9846	1601102.908	11,800	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762757	35.4004799	2680496.6447	1601105.098	12,600	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762752	35.40048483	2680496.7870	1601106.891	12,900	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:21:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762757	35.40048997	2680496.6625	1601108.763	13,100	232	13,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762751	35.40049546	2680496.8233	1601110.759	13,400	219	13,140	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762759	35.40049977	2680496.5802	1601112.331	12,900	204	12,240	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762775	35.40050475	2680496.1105	1601114.142	13,100	231	13,860	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:21:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762774	35.40051081	2680496.1669	1601116.349	13,400	225	13,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762788	35.400516	2680495.7331	1601118.237	12,300	187	11,220	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762784	35.40052071	2680495.8491	1601119.954	12,100	196	11,760	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:21:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976277	35.40052557	2680496.2725	1601121.722	11,300	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762717	35.40052866	2680497.8597	1601122.843	12,000	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762655	35.40052939	2680499.6968	1601123.108	11,600	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762602	35.40053017	2680501.2844	1601123.390	11,700	194	11,640	1.3	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:22:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762561	35.40052954	2680502.4993	1601123.157	11,800	208	12,480	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:22:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762521	35.40052878	2680503.7019	1601122.878	12,600	219	13,140	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:22:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762468	35.40052812	2680505.2693	1601122.636	11,900	176	10,560	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762409	35.40052806	2680507.0526	1601122.612	11,600	196	11,760	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762363	35.40052794	2680508.4171	1601122.567	12,000	197	11,820	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762343	35.40052824	2680509.0063	1601122.676	12,000	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762338	35.40052811	2680509.1638	1601122.626	12,700	204	12,240	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762295	35.40052819	2680510.4450	1601122.655	11,900	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976222	35.40052787	2680512.6786	1601122.536	12,700	219	13,140	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762154	35.40052685	2680514.6262	1601122.160	12,600	207	12,420	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762102	35.40052693	2680516.1771	1601122.187	12,700	216	12,960	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762044	35.40052573	2680517.9170	1601121.750	12,400	207	12,420	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762022	35.40052476	2680518.5764	1601121.393	12,300	196	11,760	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762022	35.40052452	2680518.5804	1601121.305	11,900	197	11,820	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762024	35.40052445	2680518.5005	1601121.281	11,400	193	11,580	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762026	35.40052426	2680518.4553	1601121.211	12,200	209	12,540	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762021	35.40052221	2680518.5978	1601120.465	11,600	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762006	35.4005179	2680519.0544	1601118.897	12,300	244	14,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761984	35.40051401	2680519.7008	1601117.481	12,700	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761969	35.40051231	2680520.1387	1601116.862	12,500	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761982	35.400512	2680519.7665	1601116.746	12,700	220	13,200	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762	35.40050979	2680519.2283	1601115.945	12,100	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762036	35.4005077	2680518.1336	1601115.186	11,700	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762063	35.40050418	2680517.3433	1601113.904	11,200	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762098	35.40050132	2680516.3054	1601112.864	11,100	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762101	35.40049677	2680516.2048	1601111.210	11,400	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762123	35.40049201	2680515.5535	1601109.477	11,400	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762125	35.40048655	2680515.4817	1601107.492	11,700	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762111	35.40048139	2680515.8918	1601105.612	11,400	179	10,740	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762105	35.40047678	2680516.0686	1601103.933	11,100	181	10,860	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762098	35.40047231	2680516.2899	1601102.307	11,700	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762086	35.40046997	2680516.6416	1601101.453	12,800	219	13,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762089	35.40046884	2680516.5379	1601101.045	12,700	227	13,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762092	35.40046556	2680516.4576	1601099.848	12,800	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762081	35.40046058	2680516.7770	1601098.038	11,800	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762084	35.40045498	2680516.6785	1601095.998	12,700	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762094	35.40044897	2680516.3710	1601093.811	13,500	236	14,160	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:22:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762087	35.40044283	2680516.5895	1601091.577	12,500	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:22:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762095	35.40043761	2680516.3479	1601089.677	11,500	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762077	35.40043383	2680516.8935	1601088.300	12,000	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762047	35.4004292	2680517.7820	1601086.615	11,900	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762035	35.40042315	2680518.1154	1601084.412	12,400	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762036	35.40041679	2680518.0989	1601082.098	11,700	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762055	35.40041185	2680517.5330	1601080.299	13,200	249	14,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762069	35.40040872	2680517.1178	1601079.160	12,900	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762079	35.40040446	2680516.8108	1601077.611	13,000	234	14,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762084	35.40039912	2680516.6439	1601075.668	13,400	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762088	35.40039401	2680516.5323	1601073.808	12,900	227	13,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762073	35.40038914	2680516.9933	1601072.033	13,100	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762073	35.40038347	2680516.9823	1601069.970	12,100	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762061	35.4003773	2680517.3438	1601067.726	12,300	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762069	35.40037222	2680517.0757	1601065.874	12,300	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762064	35.40036762	2680517.2462	1601064.200	12,300	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762068	35.40036301	2680517.1006	1601062.524	12,700	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762059	35.40035736	2680517.3931	1601060.466	12,800	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762074	35.4003524	2680516.9151	1601058.660	13,100	239	14,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:22:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976207	35.40034648	2680517.0483	1601056.509	12,600	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762088	35.4003411	2680516.4997	1601054.550	11,900	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762095	35.4003357	2680516.3084	1601052.586	12,000	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97621	35.40033158	2680516.1307	1601051.085	11,300	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97621	35.4003272	2680516.1451	1601049.490	11,800	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762116	35.40032149	2680515.6590	1601047.412	11,900	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762116	35.40031426	2680515.6618	1601044.782	11,700	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762121	35.40030814	2680515.5031	1601042.554	11,400	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762138	35.40030302	2680514.9993	1601040.692	11,700	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762139	35.40029718	2680514.9728	1601038.568	12,200	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762154	35.40029174	2680514.5121	1601036.586	12,400	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762158	35.40028549	2680514.3956	1601034.311	12,000	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762169	35.40027922	2680514.0631	1601032.031	11,400	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762173	35.40027352	2680513.9358	1601029.956	11,300	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762164	35.40026796	2680514.2110	1601027.932	11,400	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762156	35.40026205	2680514.4525	1601025.780	11,300	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976213	35.40025494	2680515.2137	1601023.193	11,600	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762127	35.40024976	2680515.3099	1601021.307	11,100	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762107	35.4002457	2680515.8829	1601019.827	11,100	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762092	35.4002415	2680516.3405	1601018.300	11,200	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762077	35.40023923	2680516.7759	1601017.472	11,500	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762077	35.40023812	2680516.7664	1601017.069	11,100	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976206	35.40023393	2680517.2802	1601015.543	10,700	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762063	35.40022921	2680517.1971	1601013.826	11,400	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976205	35.40022536	2680517.5751	1601012.423	11,900	217	13,020	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:23:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762045	35.40021995	2680517.7137	1601010.451	12,400	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762034	35.40021411	2680518.0631	1601008.327	12,000	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976202	35.40020799	2680518.4549	1601006.097	11,000	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762026	35.40020192	2680518.2767	1601003.890	11,100	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762026	35.40019581	2680518.2646	1601001.665	12,300	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762021	35.4001892	2680518.4239	1600999.261	11,600	187	11,220	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762031	35.40018355	2680518.1118	1600997.203	11,600	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976202	35.40017844	2680518.4558	1600995.343	11,300	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762021	35.40017322	2680518.4064	1600993.441	11,300	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762014	35.40016731	2680518.6133	1600991.293	11,300	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761994	35.40016132	2680519.2167	1600989.112	11,500	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976198	35.4001557	2680519.6394	1600987.066	11,100	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976195	35.40015043	2680520.5195	1600985.146	11,200	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761947	35.40014587	2680520.6192	1600983.484	11,400	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761941	35.40014174	2680520.7677	1600981.982	11,000	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761954	35.40013727	2680520.3802	1600980.356	11,800	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761978	35.4001326	2680519.6680	1600978.657	11,600	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762002	35.40012817	2680518.9470	1600977.047	11,700	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762022	35.40012353	2680518.3451	1600975.357	11,300	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762015	35.40011846	2680518.5739	1600973.513	11,000	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762023	35.400113	2680518.3261	1600971.526	10,400	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762019	35.40010749	2680518.4271	1600969.520	10,900	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976202	35.40010307	2680518.3951	1600967.910	10,500	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762007	35.40009793	2680518.7961	1600966.039	11,200	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761995	35.40009077	2680519.1496	1600963.432	11,300	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761993	35.40008408	2680519.2073	1600960.997	11,800	200	12,000	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976198	35.40007853	2680519.5757	1600958.978	11,400	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761994	35.40007382	2680519.1679	1600957.264	11,300	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761983	35.40006905	2680519.4951	1600955.527	11,500	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761993	35.40006348	2680519.1838	1600953.499	11,600	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762003	35.40005676	2680518.8784	1600951.054	11,900	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762014	35.40004994	2680518.5438	1600948.573	11,400	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762025	35.40004392	2680518.2305	1600946.382	11,500	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762029	35.4000376	2680518.1115	1600944.082	11,000	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:23:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976205	35.40003241	2680517.4861	1600942.194	10,500	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:23:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976206	35.40002657	2680517.1823	1600940.067	11,100	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976208	35.40002094	2680516.5869	1600938.019	10,900	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762082	35.40001502	2680516.4998	1600935.864	10,200	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762091	35.40000859	2680516.2488	1600933.526	10,800	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762101	35.40000206	2680515.9326	1600931.149	11,100	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762099	35.39999609	2680515.9857	1600928.976	11,200	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762105	35.3999908	2680515.8134	1600927.051	11,100	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762097	35.39998514	2680516.0368	1600924.992	12,200	231	13,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762106	35.39997953	2680515.7814	1600922.950	11,400	183	10,980	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:24:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762104	35.39997362	2680515.8345	1600920.797	11,300	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762116	35.39996791	2680515.4873	1600918.722	10,500	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762114	35.39996085	2680515.5399	1600916.149	10,500	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762111	35.39995442	2680515.6140	1600913.811	11,000	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762108	35.39994711	2680515.6924	1600911.151	10,400	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762095	35.39993956	2680516.0897	1600908.399	11,600	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762102	35.39993395	2680515.8614	1600906.357	10,800	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762101	35.39992844	2680515.9091	1600904.354	11,400	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762115	35.39992313	2680515.4927	1600902.421	12,000	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762111	35.39991651	2680515.5877	1600900.012	12,300	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762108	35.39990985	2680515.6933	1600897.588	11,700	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762107	35.39990375	2680515.7212	1600895.367	11,600	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762085	35.39989673	2680516.3747	1600892.811	11,700	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762072	35.39988967	2680516.7454	1600890.243	11,800	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762079	35.3998836	2680516.5320	1600888.031	11,600	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762071	35.39987646	2680516.7577	1600885.432	11,800	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762079	35.39986913	2680516.5376	1600882.767	10,600	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976207	35.39986272	2680516.7862	1600880.432	11,000	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976206	35.39985581	2680517.0860	1600877.915	10,700	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762064	35.39984873	2680516.9599	1600875.341	10,700	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762064	35.39984243	2680516.9540	1600873.046	9,800	152	9,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762077	35.39983805	2680516.5838	1600871.452	10,100	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762067	35.39983214	2680516.8771	1600869.302	9,200	138	8,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762053	35.39982491	2680517.2727	1600866.668	8,800	140	8,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762054	35.39981856	2680517.2457	1600864.357	9,100	165	9,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762039	35.3998116	2680517.6985	1600861.826	9,900	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762035	35.39980536	2680517.8133	1600859.552	10,000	154	9,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762035	35.39979941	2680517.8087	1600857.386	10,000	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762036	35.39979282	2680517.7792	1600854.988	10,500	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762048	35.39978698	2680517.4179	1600852.864	10,600	160	9,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762044	35.39978043	2680517.5357	1600850.478	9,900	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762043	35.39977426	2680517.5525	1600848.235	10,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762038	35.39976815	2680517.7014	1600846.010	10,500	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762029	35.39976135	2680517.9530	1600843.535	10,800	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762043	35.39975496	2680517.5484	1600841.209	10,900	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762033	35.39974828	2680517.8356	1600838.777	10,600	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976202	35.39974264	2680518.2325	1600836.724	10,600	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762009	35.39973775	2680518.5399	1600834.944	10,100	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761997	35.39973229	2680518.8963	1600832.957	10,300	152	9,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761994	35.39972723	2680518.9827	1600831.114	9,400	156	9,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761976	35.39972208	2680519.5284	1600829.237	10,000	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761982	35.39971645	2680519.3415	1600827.190	10,500	161	9,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761969	35.39971128	2680519.7335	1600825.308	9,900	163	9,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761968	35.39970651	2680519.7482	1600823.571	10,200	178	10,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:24:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761951	35.3997018	2680520.2397	1600821.856	10,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:24:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761918	35.39969823	2680521.2275	1600820.556	10,700	182	10,920	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761874	35.3996958	2680522.5482	1600819.669	9,900	163	9,780	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761833	35.39969509	2680523.7713	1600819.408	11,000	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761802	35.39969563	2680524.7039	1600819.603	10,300	172	10,320	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761772	35.39969457	2680525.5913	1600819.217	10,900	177	10,620	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761734	35.39969361	2680526.7219	1600818.866	10,600	194	11,640	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:24:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761673	35.39969125	2680528.5364	1600818.005	10,800	169	10,140	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761608	35.39968999	2680530.4821	1600817.544	10,200	164	9,840	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976156	35.39968834	2680531.9008	1600816.942	10,700	177	10,620	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761508	35.39968825	2680533.4503	1600816.904	10,600	179	10,740	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761447	35.39968826	2680535.2684	1600816.906	10,700	181	10,860	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761375	35.39968808	2680537.4044	1600816.838	11,200	205	12,300	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761336	35.39968914	2680538.5658	1600817.221	11,800	208	12,480	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761319	35.39968917	2680539.0934	1600817.232	12,100	196	11,760	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761313	35.39968919	2680539.2516	1600817.238	11,600	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761312	35.3996892	2680539.2834	1600817.242	11,900	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761313	35.39968916	2680539.2551	1600817.227	11,700	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761314	35.39968902	2680539.2389	1600817.178	11,400	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761314	35.399689	2680539.2239	1600817.172	11,700	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761315	35.39968903	2680539.2143	1600817.182	11,400	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761314	35.39968915	2680539.2222	1600817.224	11,500	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761316	35.39968941	2680539.1667	1600817.318	11,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976132	35.39968957	2680539.0420	1600817.378	11,200	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761316	35.39968917	2680539.1607	1600817.232	11,000	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761315	35.39968906	2680539.1919	1600817.193	11,300	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761316	35.39968919	2680539.1564	1600817.238	11,300	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761316	35.39968914	2680539.1748	1600817.220	10,900	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761316	35.39968909	2680539.1823	1600817.203	11,200	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761315	35.39968903	2680539.1938	1600817.180	10,600	162	9,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761299	35.39968867	2680539.6802	1600817.049	11,300	182	10,920	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761299	35.39968881	2680539.6887	1600817.100	10,700	175	10,500	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761301	35.39968874	2680539.6254	1600817.077	11,000	194	11,640	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761304	35.3996897	2680539.5310	1600817.424	10,700	166	9,960	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761319	35.39969222	2680539.0725	1600818.342	10,500	167	10,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761322	35.39969498	2680538.9810	1600819.348	10,800	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761328	35.39969601	2680538.8154	1600819.721	11,300	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761332	35.39969652	2680538.6955	1600819.908	11,600	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761325	35.39969679	2680538.8969	1600820.008	11,700	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761348	35.39970034	2680538.2122	1600821.298	11,000	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761349	35.3997059	2680538.2066	1600823.322	12,200	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761356	35.39971195	2680537.9966	1600825.527	11,600	172	10,320	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761366	35.39971706	2680537.7027	1600827.387	11,600	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761367	35.39972291	2680537.6543	1600829.516	11,000	185	11,100	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:25:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761384	35.39972935	2680537.1774	1600831.861	11,000	175	10,500	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761388	35.39973558	2680537.0579	1600834.126	10,800	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761393	35.39974126	2680536.9060	1600836.194	11,500	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761406	35.39974672	2680536.5069	1600838.182	10,800	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:25:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761407	35.39975271	2680536.4776	1600840.363	11,200	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761415	35.39975897	2680536.2578	1600842.643	10,900	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761417	35.39976472	2680536.2089	1600844.734	11,200	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976143	35.39977073	2680535.8081	1600846.923	12,500	230	13,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:25:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761419	35.39977641	2680536.1506	1600848.989	12,900	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761419	35.39978174	2680536.1378	1600850.929	11,900	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761406	35.39978727	2680536.5267	1600852.940	12,800	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761408	35.399793	2680536.4836	1600855.026	13,300	221	13,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761404	35.39979892	2680536.6063	1600857.183	12,000	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761409	35.39980452	2680536.4602	1600859.220	11,600	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761417	35.3998104	2680536.2176	1600861.359	12,900	225	13,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761426	35.39981629	2680535.9731	1600863.504	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761445	35.39982293	2680535.3989	1600865.924	12,300	186	11,160	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761444	35.39982917	2680535.4185	1600868.194	11,800	207	12,420	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761465	35.39983446	2680534.7965	1600870.119	12,400	206	12,360	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976146	35.39983951	2680534.9500	1600871.958	12,300	199	11,940	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761458	35.39984558	2680535.0097	1600874.167	12,100	211	12,660	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761444	35.39985167	2680535.4439	1600876.384	12,700	210	12,600	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761431	35.39985787	2680535.8277	1600878.639	12,000	196	11,760	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761429	35.39986451	2680535.8961	1600881.058	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761416	35.39987063	2680536.2896	1600883.282	11,900	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761421	35.39987667	2680536.1447	1600885.480	12,200	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761404	35.39988184	2680536.6422	1600887.362	11,900	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761419	35.39988723	2680536.2006	1600889.326	11,900	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761431	35.39989364	2680535.8446	1600891.660	12,700	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761441	35.39990033	2680535.5451	1600894.093	12,100	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761449	35.39990791	2680535.3306	1600896.855	11,900	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761444	35.39991384	2680535.4698	1600899.012	12,900	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761446	35.39991964	2680535.4155	1600901.121	12,000	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761434	35.39992583	2680535.7709	1600903.376	11,100	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761439	35.39993214	2680535.6251	1600905.672	11,000	183	10,980	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761438	35.39993863	2680535.6611	1600908.033	11,000	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761433	35.39994491	2680535.8088	1600910.321	11,000	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976145	35.39995108	2680535.3179	1600912.566	10,700	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761442	35.39995711	2680535.5699	1600914.760	10,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761438	35.39996357	2680535.6843	1600917.113	11,600	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976142	35.3999695	2680536.2062	1600919.268	12,600	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761398	35.39997572	2680536.8906	1600921.534	12,200	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761403	35.39998202	2680536.7180	1600923.826	11,900	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761404	35.39998775	2680536.6950	1600925.912	11,300	195	11,700	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:26:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761411	35.39999331	2680536.5076	1600927.935	12,400	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761407	35.39999944	2680536.6337	1600930.166	12,100	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761386	35.40000597	2680537.2591	1600932.542	11,700	196	11,760	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976138	35.40001236	2680537.4198	1600934.866	11,300	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761376	35.40001911	2680537.5570	1600937.325	12,500	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761365	35.40002555	2680537.8762	1600939.667	12,100	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761344	35.40003117	2680538.5268	1600941.712	12,200	211	12,660	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976135	35.40003727	2680538.3259	1600943.934	11,500	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761346	35.40004374	2680538.4613	1600946.288	12,100	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976135	35.40005046	2680538.3358	1600948.732	11,800	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761367	35.40005706	2680537.8291	1600951.136	12,300	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761364	35.40006279	2680537.9235	1600953.222	12,500	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761386	35.40006821	2680537.2723	1600955.194	11,800	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761394	35.40007408	2680537.0622	1600957.334	12,700	215	12,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761397	35.40008054	2680536.9602	1600959.683	11,000	152	9,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761399	35.40008699	2680536.8929	1600962.030	10,900	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761379	35.40009295	2680537.5009	1600964.200	11,200	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976138	35.40009875	2680537.4734	1600966.309	11,300	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:26:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761378	35.400105	2680537.5275	1600968.585	12,000	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761387	35.40011068	2680537.2816	1600970.653	11,900	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761398	35.40011693	2680536.9622	1600972.928	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761385	35.40012208	2680537.3383	1600974.801	11,600	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976138	35.4001277	2680537.4834	1600976.848	11,100	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761374	35.40013382	2680537.6652	1600979.076	10,700	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:26:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761373	35.40013992	2680537.7125	1600981.294	11,100	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761385	35.40014593	2680537.3508	1600983.482	11,800	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761377	35.40015208	2680537.5809	1600985.722	12,200	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761381	35.40015829	2680537.4767	1600987.980	12,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761379	35.40016551	2680537.5393	1600990.610	12,000	215	12,900	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761364	35.40017183	2680537.9942	1600992.910	12,300	192	11,520	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761371	35.40017696	2680537.7739	1600994.776	12,000	208	12,480	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761361	35.40018233	2680538.0949	1600996.731	12,400	216	12,960	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761363	35.40018797	2680538.0334	1600998.784	12,400	199	11,940	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761356	35.40019475	2680538.2468	1601001.252	12,700	215	12,900	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761342	35.40020185	2680538.6600	1601003.834	12,000	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761343	35.40020865	2680538.6515	1601006.309	11,900	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976132	35.40021505	2680539.3273	1601008.639	12,600	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761291	35.40022179	2680540.1968	1601011.090	13,000	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976129	35.40022838	2680540.2428	1601013.487	13,100	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761278	35.40023436	2680540.5984	1601015.663	12,300	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761288	35.40024036	2680540.2986	1601017.850	12,400	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761283	35.40024598	2680540.4503	1601019.894	12,100	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761297	35.40025256	2680540.0423	1601022.290	12,700	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761322	35.40025892	2680539.2936	1601024.604	13,000	222	13,320	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:27:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761327	35.4002648	2680539.1331	1601026.747	12,300	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761344	35.4002712	2680538.6335	1601029.077	12,500	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976136	35.40027893	2680538.1632	1601031.891	12,100	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761356	35.40028527	2680538.2948	1601034.197	12,200	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761358	35.40029116	2680538.2436	1601036.343	12,500	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761341	35.40029654	2680538.7523	1601038.298	12,600	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761339	35.4003028	2680538.8194	1601040.578	12,800	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761367	35.40030862	2680537.9874	1601042.698	12,600	227	13,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761388	35.40031505	2680537.3681	1601045.038	12,800	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761413	35.40032111	2680536.6188	1601047.243	12,300	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761435	35.40032674	2680535.9608	1601049.293	12,900	228	13,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761438	35.40033335	2680535.8793	1601051.701	12,300	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761459	35.40033957	2680535.2605	1601053.967	11,800	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761459	35.40034562	2680535.2549	1601056.169	12,500	232	13,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761466	35.40035155	2680535.0568	1601058.327	12,600	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761466	35.40035715	2680535.0472	1601060.364	12,200	201	12,060	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976146	35.40036302	2680535.2387	1601062.502	12,400	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976147	35.40036923	2680534.9349	1601064.762	12,400	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761466	35.40037538	2680535.0727	1601067.001	11,600	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761462	35.40038199	2680535.1739	1601069.406	12,600	228	13,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761472	35.40038839	2680534.8783	1601071.735	13,200	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761459	35.40039348	2680535.2757	1601073.588	12,800	227	13,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:27:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761466	35.40039913	2680535.0766	1601075.644	12,600	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761472	35.40040524	2680534.9092	1601077.868	13,200	222	13,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761469	35.40041141	2680534.9854	1601080.115	12,300	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761484	35.40041748	2680534.5579	1601082.325	12,500	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761481	35.40042352	2680534.6490	1601084.521	12,500	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761481	35.40042982	2680534.6311	1601086.813	12,800	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976148	35.40043628	2680534.6886	1601089.165	13,700	243	14,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761466	35.40044262	2680535.1036	1601091.472	12,600	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761469	35.40044867	2680535.0182	1601093.676	13,600	235	14,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761445	35.40045358	2680535.7229	1601095.462	12,500	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761434	35.40045992	2680536.0588	1601097.770	12,900	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761433	35.400467	2680536.0954	1601100.345	12,300	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761427	35.40047274	2680536.2709	1601102.436	13,100	234	14,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761428	35.40047867	2680536.2554	1601104.591	12,600	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761412	35.40048465	2680536.7131	1601106.769	13,000	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761415	35.40049134	2680536.6396	1601109.203	13,600	228	13,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761423	35.40049757	2680536.4155	1601111.472	13,200	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761403	35.40050299	2680536.9926	1601113.444	12,900	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:27:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761396	35.40050968	2680537.2309	1601115.879	13,200	239	14,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761389	35.4005156	2680537.4198	1601118.034	13,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761388	35.40052122	2680537.4758	1601120.079	13,800	241	14,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761377	35.40052714	2680537.7831	1601122.233	12,600	203	12,180	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:28:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761323	35.40052945	2680539.4064	1601123.071	12,100	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761262	35.40053005	2680541.2282	1601123.285	11,600	195	11,700	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761202	35.400531	2680543.0132	1601123.630	12,200	203	12,180	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761139	35.40053135	2680544.8782	1601123.753	11,800	211	12,660	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761078	35.40053203	2680546.6955	1601123.999	12,700	218	13,080	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761026	35.40052994	2680548.2672	1601123.235	13,000	224	13,440	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760958	35.40052822	2680550.2717	1601122.607	11,800	198	11,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976093	35.40052683	2680551.1096	1601122.102	12,500	198	11,880	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976092	35.40052659	2680551.3978	1601122.012	12,700	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760918	35.4005266	2680551.4708	1601122.015	12,300	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760922	35.40052649	2680551.3663	1601121.975	13,100	215	12,900	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976093	35.40052577	2680551.1218	1601121.713	12,400	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760884	35.40052393	2680552.4757	1601121.043	12,000	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760818	35.40052356	2680554.4519	1601120.906	11,600	187	11,220	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976078	35.4005225	2680555.5947	1601120.518	11,800	192	11,520	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760739	35.40051992	2680556.7968	1601119.577	11,100	194	11,640	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760716	35.40051558	2680557.4836	1601117.998	11,500	193	11,580	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760704	35.40051166	2680557.8474	1601116.571	12,200	207	12,420	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760698	35.4005101	2680558.0198	1601116.002	11,900	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760703	35.40051005	2680557.8706	1601115.981	12,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760703	35.40051003	2680557.8745	1601115.977	11,900	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760705	35.40050997	2680557.8144	1601115.953	11,700	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760705	35.4005101	2680557.8213	1601116.001	11,600	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760709	35.40051055	2680557.7026	1601116.164	11,800	184	11,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760712	35.40051015	2680557.6055	1601116.020	12,300	212	12,720	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760694	35.40050787	2680558.1435	1601115.190	11,700	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760698	35.40050602	2680558.0224	1601114.516	11,200	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760693	35.40050375	2680558.1746	1601113.689	11,600	206	12,360	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760698	35.4005011	2680558.0015	1601112.725	11,300	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760732	35.40049792	2680556.9996	1601111.570	11,100	155	9,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760782	35.40049477	2680555.5123	1601110.427	11,500	211	12,660	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760824	35.40049045	2680554.2555	1601108.853	11,100	171	10,260	0.9	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:28:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760858	35.40048712	2680553.2387	1601107.642	10,600	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760879	35.40048298	2680552.6150	1601106.139	11,700	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760898	35.40047875	2680552.0320	1601104.600	11,800	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760909	35.40047449	2680551.7138	1601103.049	12,300	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760915	35.40046975	2680551.5445	1601101.324	11,600	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97609	35.40046483	2680551.9762	1601099.534	11,900	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760901	35.40045998	2680551.9310	1601097.768	12,400	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760878	35.40045457	2680552.6105	1601095.798	12,200	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760868	35.40044927	2680552.9176	1601093.868	11,700	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760846	35.40044377	2680553.5701	1601091.866	12,600	231	13,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760815	35.40043864	2680554.5060	1601089.997	13,100	227	13,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760799	35.40043344	2680554.9777	1601088.104	13,200	215	12,900	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:28:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760766	35.4004283	2680555.9616	1601086.231	12,800	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760745	35.40042267	2680556.5704	1601084.179	11,900	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:28:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760726	35.40041761	2680557.1459	1601082.339	12,600	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760719	35.40041201	2680557.3537	1601080.300	12,600	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760718	35.40040665	2680557.3796	1601078.350	12,600	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760717	35.40040084	2680557.3990	1601076.233	12,700	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760724	35.40039522	2680557.1858	1601074.189	12,800	222	13,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760716	35.40038926	2680557.4255	1601072.018	13,000	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760718	35.40038365	2680557.3414	1601069.979	13,300	245	14,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760704	35.40037825	2680557.7724	1601068.010	13,000	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760698	35.40037264	2680557.9330	1601065.968	13,000	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760681	35.40036711	2680558.4407	1601063.958	12,700	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760672	35.40036187	2680558.7103	1601062.049	12,100	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760678	35.40035639	2680558.5355	1601060.055	12,200	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760669	35.40035127	2680558.7995	1601058.189	12,500	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760674	35.40034599	2680558.6529	1601056.270	11,300	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760663	35.40033995	2680558.9588	1601054.069	11,600	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760673	35.40033444	2680558.6787	1601052.063	12,000	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760655	35.40032887	2680559.1953	1601050.038	12,200	221	13,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976064	35.40032329	2680559.6573	1601048.004	11,700	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976061	35.40031857	2680560.5485	1601046.287	12,600	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760601	35.40031418	2680560.8011	1601044.686	11,200	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760608	35.40031029	2680560.5830	1601043.270	10,700	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760627	35.40030672	2680560.0212	1601041.974	11,300	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760637	35.4003019	2680559.7225	1601040.218	11,000	169	10,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760662	35.40029675	2680558.9879	1601038.346	10,800	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760702	35.40029136	2680557.7790	1601036.387	11,800	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760721	35.40028582	2680557.2116	1601034.371	11,800	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760743	35.40028022	2680556.5484	1601032.334	11,900	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760761	35.40027369	2680556.0245	1601029.957	11,900	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760796	35.40026754	2680554.9709	1601027.721	12,500	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760831	35.40026186	2680553.9134	1601025.655	12,300	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760854	35.40025604	2680553.2488	1601023.537	12,500	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760866	35.40025048	2680552.8768	1601021.513	12,900	218	13,080	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760854	35.40024609	2680553.2403	1601019.915	12,500	191	11,460	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760824	35.40024432	2680554.1272	1601019.272	12,400	214	12,840	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976079	35.40024447	2680555.1377	1601019.323	11,900	198	11,880	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760741	35.40024398	2680556.6004	1601019.142	11,900	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760697	35.40024371	2680557.9078	1601019.043	11,900	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760681	35.40024272	2680558.3960	1601018.680	11,600	181	10,860	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760691	35.40023842	2680558.0923	1601017.118	11,800	204	12,240	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760685	35.40023269	2680558.2584	1601015.029	12,200	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760655	35.4002274	2680559.1553	1601013.105	11,700	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760626	35.40022273	2680560.0079	1601011.405	11,700	198	11,880	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:29:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760605	35.40021755	2680560.6454	1601009.516	12,300	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760601	35.4002115	2680560.7438	1601007.315	11,900	190	11,400	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976063	35.40020659	2680559.8806	1601005.527	11,200	176	10,560	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760658	35.40020115	2680559.0442	1601003.549	11,000	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760697	35.40019899	2680557.8766	1601002.765	12,300	216	12,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760726	35.40019636	2680557.0172	1601001.812	12,000	209	12,540	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760769	35.40019477	2680555.7304	1601001.233	13,100	227	13,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760779	35.40019077	2680555.4235	1600999.778	13,500	214	12,840	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760784	35.40018475	2680555.2901	1600997.586	11,800	174	10,440	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976077	35.40017818	2680555.6847	1600995.193	12,100	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760767	35.40017234	2680555.7712	1600993.070	11,400	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760784	35.40016652	2680555.2755	1600990.951	11,200	197	11,820	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:29:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760777	35.40016048	2680555.4762	1600988.754	11,700	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760781	35.40015463	2680555.3623	1600986.624	12,000	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760773	35.40014724	2680555.5896	1600983.932	11,800	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760777	35.40013976	2680555.4823	1600981.211	11,500	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760805	35.40013296	2680554.6196	1600978.736	11,800	208	12,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760845	35.40012721	2680553.4371	1600976.645	11,900	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:29:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760888	35.40012314	2680552.1646	1600975.167	12,400	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760907	35.40011751	2680551.5800	1600973.119	12,400	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760922	35.4001114	2680551.1371	1600970.897	12,800	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760943	35.40010564	2680550.4962	1600968.801	12,800	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760945	35.40010049	2680550.4544	1600966.925	12,400	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760958	35.400098	2680550.0439	1600966.020	12,000	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976093	35.40009414	2680550.8893	1600964.614	11,300	201	12,060	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760928	35.40008947	2680550.9353	1600962.913	11,800	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760916	35.40008402	2680551.2909	1600960.929	12,400	210	12,600	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760896	35.40007925	2680551.8924	1600959.192	11,800	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760873	35.40007475	2680552.5711	1600957.552	11,300	195	11,700	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760831	35.40007018	2680553.8100	1600955.887	11,300	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760825	35.40006505	2680554.0128	1600954.020	10,400	167	10,020	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760822	35.4000598	2680554.0738	1600952.110	10,700	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976083	35.40005508	2680553.8495	1600950.392	11,400	192	11,520	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760837	35.40005064	2680553.6460	1600948.778	11,200	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760844	35.40004612	2680553.4245	1600947.130	11,200	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760857	35.40004093	2680553.0388	1600945.243	11,100	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760859	35.40003543	2680552.9855	1600943.240	11,500	193	11,580	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760865	35.40003097	2680552.7963	1600941.619	11,400	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760864	35.40002545	2680552.8032	1600939.611	11,700	168	10,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760882	35.40002023	2680552.2901	1600937.710	10,900	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976089	35.4000144	2680552.0366	1600935.588	10,600	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760912	35.40000911	2680551.3925	1600933.666	11,400	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760904	35.40000378	2680551.6060	1600931.724	11,800	209	12,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760906	35.39999934	2680551.5590	1600930.107	11,900	201	12,060	0.9	0.5

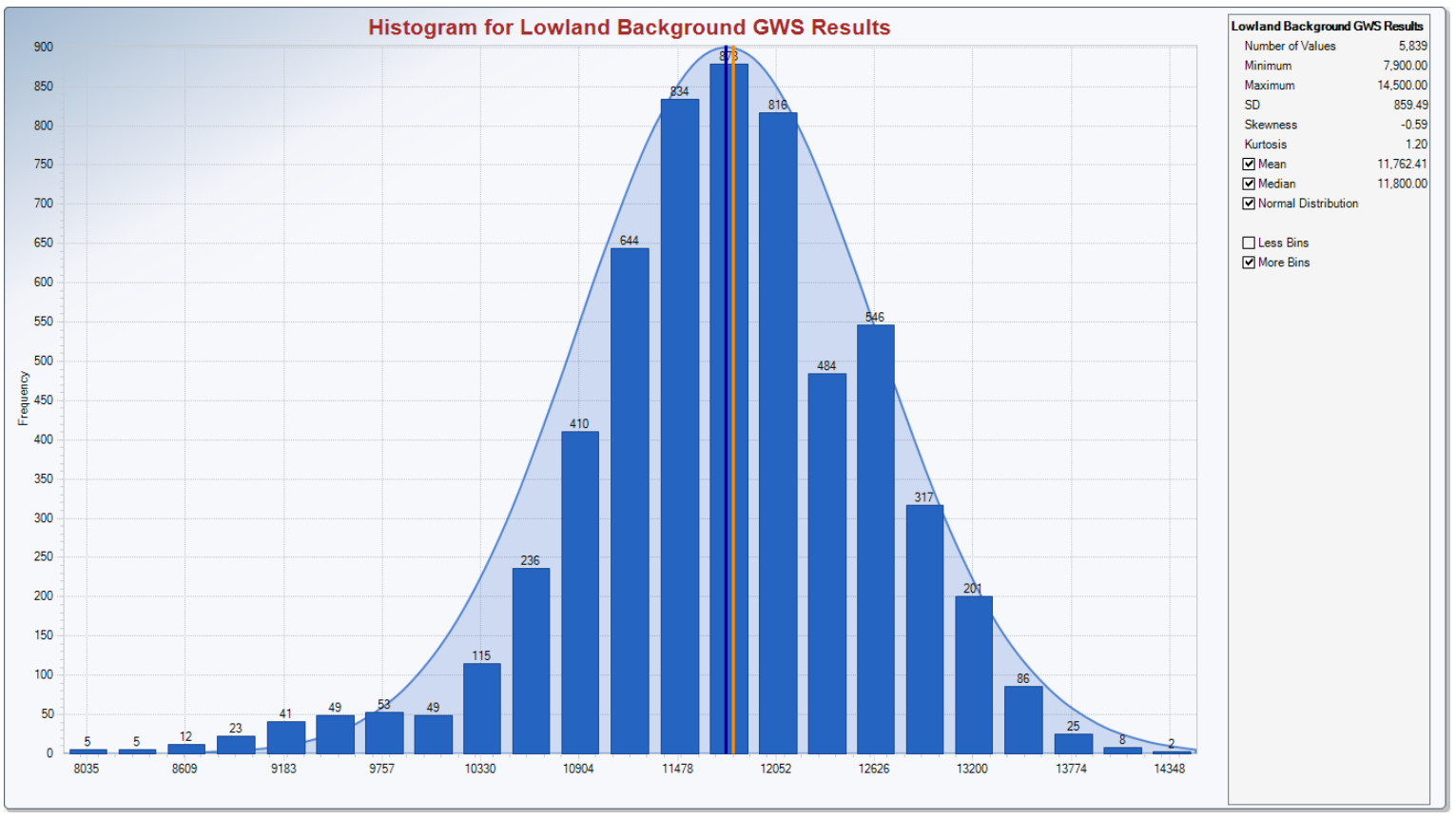
File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:30:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760893	35.3999948	2680551.9371	1600928.454	12,300	214	12,840	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760901	35.39999054	2680551.6991	1600926.904	12,200	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760885	35.39998434	2680552.1691	1600924.648	12,400	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760867	35.39997694	2680552.6984	1600921.954	12,200	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760872	35.39997073	2680552.5612	1600919.692	12,400	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760865	35.39996418	2680552.7478	1600917.310	10,900	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760875	35.39995851	2680552.4409	1600915.247	11,800	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760866	35.39995271	2680552.7157	1600913.135	11,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760872	35.39994669	2680552.5315	1600910.945	11,400	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976087	35.39994043	2680552.5975	1600908.665	12,300	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760878	35.39993439	2680552.3509	1600906.468	11,900	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760878	35.39992801	2680552.3577	1600904.143	11,300	167	10,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760881	35.39992211	2680552.2585	1600901.998	10,700	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760875	35.39991752	2680552.4391	1600900.327	11,000	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760876	35.39991203	2680552.4142	1600898.329	11,600	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760872	35.39990604	2680552.5104	1600896.147	11,400	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760871	35.3999001	2680552.5314	1600893.987	11,400	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760887	35.39989374	2680552.0642	1600891.673	11,200	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976089	35.3998879	2680551.9835	1600889.545	11,500	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760902	35.39988284	2680551.6123	1600887.705	11,200	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760907	35.39987692	2680551.4698	1600885.549	11,500	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760914	35.39987032	2680551.2514	1600883.147	12,700	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760912	35.39986444	2680551.3005	1600881.010	11,900	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760904	35.39985834	2680551.5489	1600878.789	12,700	230	13,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760911	35.39985205	2680551.3316	1600876.498	11,900	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760915	35.39984549	2680551.2149	1600874.112	12,300	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760928	35.39983917	2680550.7989	1600871.812	13,100	226	13,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760935	35.39983262	2680550.5998	1600869.429	12,900	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760945	35.39982621	2680550.3071	1600867.095	12,400	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760963	35.39982038	2680549.7574	1600864.975	11,700	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760966	35.3998151	2680549.6624	1600863.052	11,700	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760973	35.3998099	2680549.4660	1600861.159	10,900	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:30:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976094	35.3998042	2680550.4365	1600859.084	10,600	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760913	35.39979764	2680551.2325	1600856.693	11,000	182	10,920	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:30:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760894	35.39979265	2680551.7970	1600854.880	10,900	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760878	35.39978718	2680552.2687	1600852.885	11,000	194	11,640	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760861	35.39978222	2680552.7730	1600851.082	11,300	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760859	35.39977675	2680552.8237	1600849.091	11,200	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976085	35.39976944	2680553.1014	1600846.429	11,400	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976083	35.39976232	2680553.6829	1600843.834	10,800	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760814	35.39975614	2680554.1722	1600841.587	11,300	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760778	35.39975025	2680555.2492	1600839.439	11,700	218	13,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760759	35.39974484	2680555.8080	1600837.470	12,400	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760726	35.39973881	2680556.7756	1600835.273	11,900	188	11,280	0.9	0.5

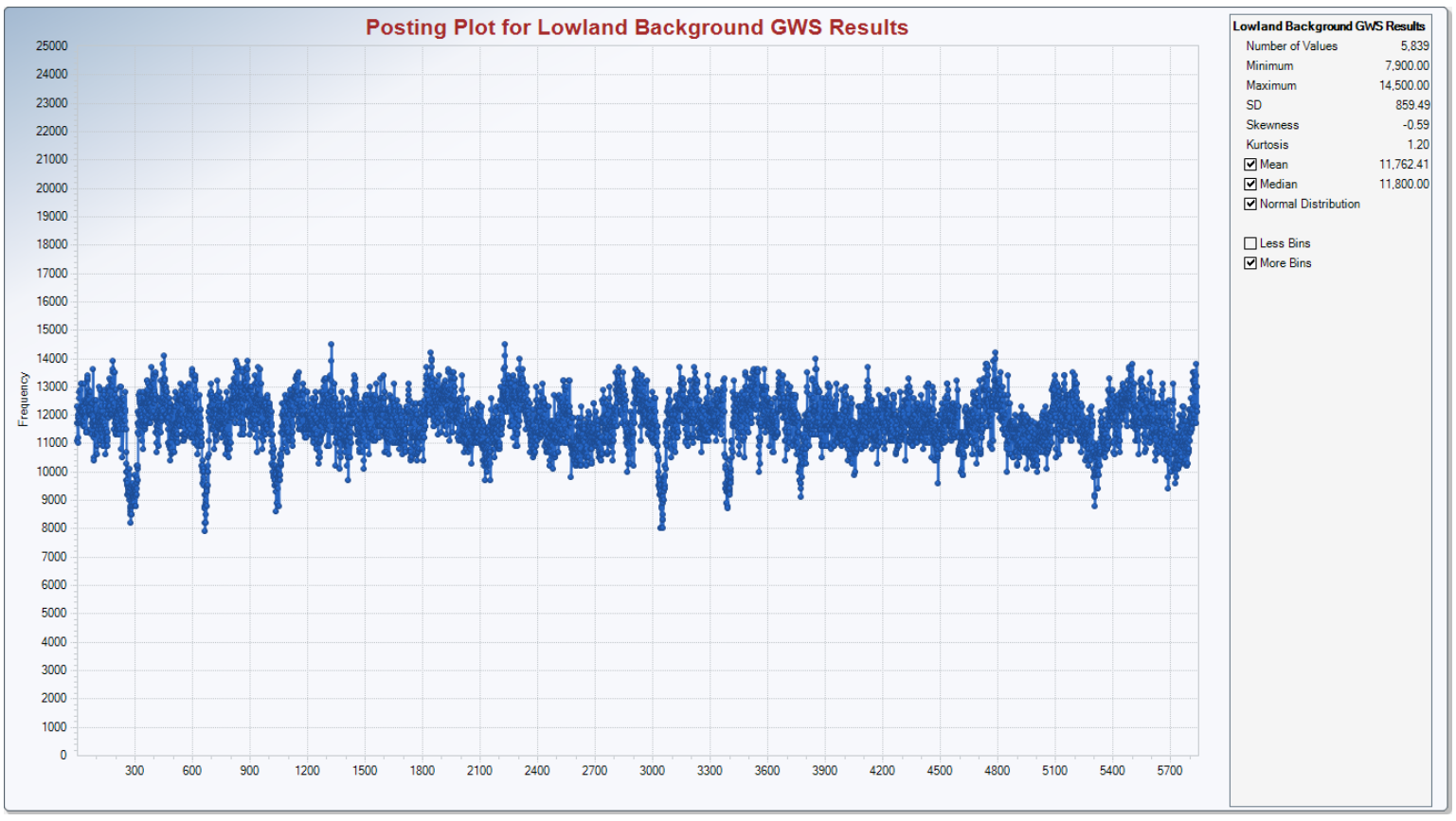
File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:31:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760719	35.39973262	2680556.9860	1600833.021	12,400	217	13,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760714	35.39972513	2680557.1188	1600830.296	12,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976073	35.39971845	2680556.6381	1600827.865	11,500	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760748	35.39971189	2680556.1180	1600825.477	11,400	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976073	35.39970581	2680556.6428	1600823.264	11,400	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760714	35.39970085	2680557.1266	1600821.458	10,500	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976067	35.39969637	2680558.4150	1600819.826	10,400	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760634	35.3996916	2680559.4952	1600818.089	10,500	180	10,800	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760574	35.39968935	2680561.2812	1600817.264	9,800	137	8,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760509	35.39968755	2680563.2263	1600816.609	9,400	161	9,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760446	35.39968669	2680565.1005	1600816.292	10,500	197	11,820	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760388	35.39968779	2680566.8311	1600816.688	10,800	182	10,920	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760335	35.39968859	2680568.4152	1600816.978	11,000	178	10,680	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760288	35.39969094	2680569.8040	1600817.831	10,700	190	11,400	1.2	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:31:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760239	35.3996919	2680571.2812	1600818.178	11,300	188	11,280	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760211	35.39969457	2680572.1071	1600819.149	11,800	219	13,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976017	35.39969679	2680573.3328	1600819.955	12,000	205	12,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760137	35.39970021	2680574.3037	1600821.202	12,500	208	12,480	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760103	35.39970106	2680575.3348	1600821.508	11,800	189	11,340	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760104	35.39970368	2680575.2950	1600822.462	11,800	202	12,120	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976011	35.399708	2680575.1273	1600824.035	11,800	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760128	35.39971264	2680574.5856	1600825.724	10,900	171	10,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760143	35.39971858	2680574.1548	1600827.886	10,300	170	10,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760131	35.39972344	2680574.4906	1600829.656	11,000	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:31:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760127	35.39972942	2680574.6170	1600831.832	10,000	159	9,540	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760103	35.39973575	2680575.3517	1600834.134	10,700	197	11,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760073	35.39974154	2680576.2511	1600836.242	10,600	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760061	35.39974818	2680576.5921	1600838.656	10,600	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760057	35.39975471	2680576.7142	1600841.033	11,200	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760042	35.39976062	2680577.1833	1600843.183	11,300	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760044	35.39976705	2680577.1283	1600845.524	11,700	195	11,700	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760036	35.39977353	2680577.3682	1600847.882	11,100	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760029	35.39978033	2680577.5864	1600850.356	11,700	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976004	35.39978674	2680577.2401	1600852.692	11,700	205	12,300	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976004	35.39979279	2680577.2502	1600854.893	11,600	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760038	35.3997987	2680577.3004	1600857.042	11,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760048	35.39980443	2680577.0229	1600859.130	12,200	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760039	35.39981069	2680577.2979	1600861.407	13,100	225	13,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760037	35.39981752	2680577.3519	1600863.894	12,400	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976003	35.39982407	2680577.5707	1600866.277	12,500	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760026	35.39983016	2680577.7004	1600868.492	11,400	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760024	35.39983624	2680577.7585	1600870.707	11,100	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760015	35.39984276	2680578.0284	1600873.080	11,000	171	10,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976002	35.39985069	2680577.8835	1600875.965	10,300	163	9,780	0.9	0.5

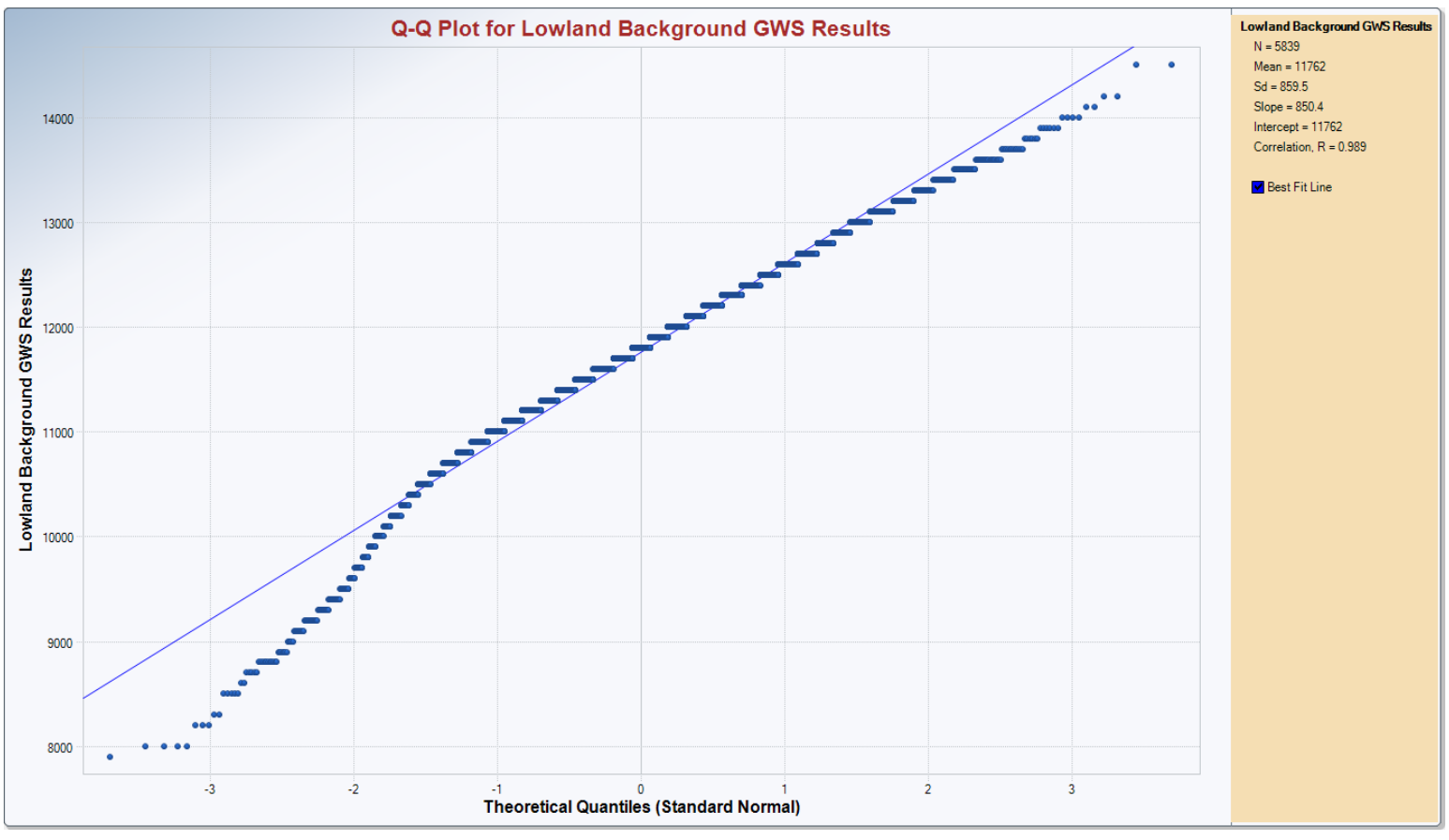
File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:31:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760028	35.39985849	2680577.6300	1600878.803	10,100	168	10,080	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760019	35.39986548	2680577.9022	1600881.347	10,900	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760021	35.39987257	2680577.8655	1600883.931	11,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760011	35.39987909	2680578.1494	1600886.300	10,600	169	10,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759993	35.39988545	2680578.7086	1600888.615	10,000	166	9,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759997	35.39989221	2680578.5893	1600891.075	9,600	147	8,820	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:31:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759997	35.39989818	2680578.5900	1600893.250	10,100	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760019	35.39990406	2680577.9266	1600895.389	10,600	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760054	35.39991079	2680576.9094	1600897.842	10,300	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760059	35.39991709	2680576.7550	1600900.136	10,100	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976007	35.39992307	2680576.4322	1600902.313	10,700	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976007	35.39992961	2680576.4254	1600904.694	9,800	146	8,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760084	35.39993675	2680576.0175	1600907.293	10,400	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760101	35.39994365	2680575.5048	1600909.805	10,500	194	11,640	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760104	35.3999514	2680575.4214	1600912.624	11,200	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760109	35.39995899	2680575.2717	1600915.387	11,200	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760131	35.39996597	2680574.6189	1600917.929	10,800	179	10,740	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760162	35.39997328	2680573.7243	1600920.591	11,200	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760199	35.39998035	2680572.6233	1600923.164	10,100	155	9,300	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976024	35.39998768	2680571.3986	1600925.836	10,600	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760241	35.39999568	2680571.3605	1600928.745	10,700	166	9,960	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760212	35.40000195	2680572.2266	1600931.029	10,700	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760201	35.4000081	2680572.5781	1600933.265	10,400	171	10,260	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760185	35.40001396	2680573.0530	1600935.397	11,000	181	10,860	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760161	35.40001936	2680573.7671	1600937.361	10,200	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976016	35.40002429	2680573.7907	1600939.158	11,400	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976015	35.40003005	2680574.0831	1600941.254	11,600	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760159	35.40003562	2680573.8212	1600943.281	11,000	185	11,100	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760168	35.40004136	2680573.5532	1600945.370	12,000	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760171	35.40004619	2680573.4718	1600947.129	11,600	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760181	35.40005208	2680573.1788	1600949.272	11,400	190	11,400	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760181	35.40005852	2680573.1784	1600951.617	10,400	161	9,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760195	35.40006498	2680572.7835	1600953.969	10,600	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760188	35.40007078	2680572.9977	1600956.079	10,800	177	10,620	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760174	35.40007712	2680573.4012	1600958.388	11,600	211	12,660	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760173	35.40008277	2680573.4483	1600960.443	11,000	173	10,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760156	35.4000884	2680573.9535	1600962.492	10,500	174	10,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760146	35.40009473	2680574.2399	1600964.793	10,500	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760146	35.40010169	2680574.2526	1600967.328	11,200	181	10,860	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760124	35.40010665	2680574.9044	1600969.132	10,900	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760144	35.40010893	2680574.3044	1600969.965	11,100	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760207	35.40011147	2680572.4529	1600970.890	11,900	196	11,760	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976028	35.40011522	2680570.2779	1600972.259	11,700	200	12,000	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760321	35.40012081	2680569.0616	1600974.295	12,300	214	12,840	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:32:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976031	35.40012604	2680569.3881	1600976.196	11,000	173	10,380	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760288	35.40013161	2680570.0383	1600978.225	11,400	184	11,040	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760238	35.40013453	2680571.5238	1600979.284	11,300	205	12,300	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760189	35.40013829	2680572.9809	1600980.652	12,300	203	12,180	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760146	35.40014015	2680574.2837	1600981.326	12,000	214	12,840	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:32:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760101	35.40014297	2680575.6041	1600982.349	11,800	171	10,260	1.1	0.7
111825-123345-94	94	Background	NG	11/18/2025	12:32:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976007	35.40014736	2680576.5383	1600983.946	10,900	180	10,800	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760047	35.40015198	2680577.2338	1600985.627	10,300	169	10,140	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760048	35.40015759	2680577.2165	1600987.671	10,800	178	10,680	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760035	35.40016359	2680577.5906	1600989.853	10,300	183	10,980	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760032	35.40016987	2680577.6888	1600992.137	11,200	185	11,100	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760022	35.40017674	2680577.9963	1600994.637	11,000	186	11,160	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759994	35.40018287	2680578.8282	1600996.867	11,800	202	12,120	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759987	35.40018849	2680579.0427	1600998.913	11,500	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759974	35.40019536	2680579.4218	1601001.413	11,000	176	10,560	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759957	35.40020253	2680579.9323	1601004.024	10,700	173	10,380	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759965	35.40020977	2680579.6918	1601006.659	10,400	179	10,740	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759969	35.40021635	2680579.5950	1601009.051	11,100	193	11,580	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:32:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759969	35.40022203	2680579.5904	1601011.120	10,900	188	11,280	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759992	35.4002287	2680578.9186	1601013.548	11,400	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760029	35.40023553	2680577.8186	1601016.036	10,800	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760051	35.40024169	2680577.1574	1601018.281	10,200	166	9,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:32:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760081	35.40024784	2680576.2765	1601020.519	10,200	167	10,020	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760118	35.40025339	2680575.1713	1601022.541	11,100	206	12,360	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760134	35.40025976	2680574.6988	1601024.861	10,600	163	9,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760157	35.4002668	2680574.0265	1601027.425	10,300	178	10,680	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760172	35.40027275	2680573.5664	1601029.590	11,600	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760168	35.40027835	2680573.6894	1601031.626	11,500	175	10,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976018	35.40028404	2680573.3462	1601033.699	11,000	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760182	35.4002905	2680573.2941	1601036.052	11,300	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760188	35.40029704	2680573.0930	1601038.430	10,700	170	10,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760211	35.40030342	2680572.4346	1601040.756	10,800	187	11,220	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760211	35.4003101	2680572.4257	1601043.184	10,800	184	11,040	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760224	35.40031692	2680572.0339	1601045.667	12,200	212	12,720	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760225	35.4003228	2680572.0266	1601047.809	11,500	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760228	35.40032904	2680571.9443	1601050.082	12,200	213	12,780	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760248	35.40033465	2680571.3240	1601052.123	11,900	191	11,460	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760256	35.40034067	2680571.0959	1601054.314	11,100	186	11,160	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976027	35.40034732	2680570.6878	1601056.734	11,900	200	12,000	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760296	35.40035452	2680569.9117	1601059.357	11,400	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760297	35.40036192	2680569.8832	1601062.052	11,700	199	11,940	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760302	35.4003685	2680569.7312	1601064.445	12,000	210	12,600	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760335	35.40037501	2680568.7511	1601066.817	11,900	182	10,920	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976035	35.40038136	2680568.3081	1601069.130	11,400	173	10,380	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-123345-94	94	Background	NG	11/18/2025	12:33:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760359	35.40038787	2680568.0520	1601071.500	12,600	224	13,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760371	35.40039409	2680567.7159	1601073.762	12,100	222	13,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760354	35.40039961	2680568.1997	1601075.772	12,200	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760336	35.40040516	2680568.7466	1601077.791	11,600	172	10,320	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760302	35.40041081	2680569.7713	1601079.844	11,700	199	11,940	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:33:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760257	35.40041532	2680571.1152	1601081.484	11,500	196	11,760	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976023	35.4004205	2680571.9215	1601083.370	11,700	192	11,520	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760194	35.40042561	2680572.9901	1601085.226	12,500	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760179	35.40043192	2680573.4546	1601087.524	13,500	258	15,480	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976019	35.40043793	2680573.1341	1601089.713	13,200	203	12,180	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760187	35.4004445	2680573.2080	1601092.103	12,900	207	12,420	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760179	35.40045157	2680573.4559	1601094.674	12,400	204	12,240	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976018	35.40045805	2680573.4342	1601097.035	11,900	189	11,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760176	35.40046419	2680573.5454	1601099.267	12,000	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760191	35.40047062	2680573.1027	1601101.608	13,100	220	13,200	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760205	35.40047703	2680572.6871	1601103.942	13,200	239	14,340	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760207	35.40048302	2680572.6412	1601106.124	13,500	219	13,140	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976022	35.400489	2680572.2614	1601108.301	13,400	225	13,500	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760221	35.40049465	2680572.2402	1601110.358	13,500	224	13,440	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760239	35.40050068	2680571.6807	1601112.552	13,000	221	13,260	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760238	35.40050644	2680571.7341	1601114.649	13,200	223	13,380	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760223	35.40051205	2680572.1622	1601116.689	13,100	198	11,880	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760219	35.40051696	2680572.2870	1601118.476	12,300	216	12,960	0.9	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760186	35.40051978	2680573.2922	1601119.504	12,800	221	13,260	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760179	35.40052215	2680573.4800	1601120.363	13,400	215	12,900	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:33:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976018	35.4005238	2680573.4555	1601120.966	13,000	220	13,200	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:33:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976018	35.40052409	2680573.4723	1601121.071	13,800	219	13,140	1.1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:33:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976019	35.40052346	2680573.1790	1601120.842	11,700	177	10,620	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:33:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760198	35.40052348	2680572.9138	1601120.848	12,300	234	14,040	1	0.6
111825-123345-94	94	Background	NG	11/18/2025	12:33:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760201	35.40052376	2680572.8403	1601120.953	13,000	204	12,240	1	0.5
111825-123345-94	94	Background	NG	11/18/2025	12:33:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760201	35.40052377	2680572.8310	1601120.955	12,100	186	11,160	1	0.5


Histogram for Lowland Background GWS Results
Frequency
900
850
800
750
700
650
600
550
500
450
400
350
300
250
200
150
100
50
0
5
5
12
23
41
49
53
49
115
236
410
644
834
873
816
484
546
317
201
86
25
8
2
8035
8609
9183
9757
10330
10904
11478
12052
12626
13200
13774
14348
Lowland Background GWS Results
Number of Values 5,839
Minimum 7,900.00
Maximum 14,500.00
SD 859.49
Skewness -0.59
Kurtosis 1.20
Mean 11,762.41
Median 11,800.00
Normal Distribution
Less Bins
More Bins


Posting Plot for Lowland Background GWS Results
Frequency
25000
24000
23000
22000
21000
20000
19000
18000
17000
16000
15000
14000
13000
12000
11000
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
3600
3900
4200
4500
4800
5100
5400
5700
Lowland Background GWS Results
Number of Values 5,839
Minimum 7,900.00
Maximum 14,500.00
SD 859.49
Skewness -0.59
Kurtosis 1.20
Mean 11,762.41
Median 11,800.00
Normal Distribution
Less Bins
More Bins


Q-Q Plot for Lowland Background GWS Results
Lowland Background GWS Results
14000
13000
12000
11000
10000
9000
8000
-3
-2
-1
0
1
2
3
Theoretical Quantiles (Standard Normal)
Lowland Background GWS Results
N = 5839
Mean = 11762
Sd = 859.5
Slope = 850.4
Intercept = 11762
Correlation, R = 0.989
Best Fit Line

Background GWS Results

Mean	11,762.41	23,524.82
Standard Error	11.25	
Median	11,800.00	
Mode	11,600.00	
Standard Deviation	859.49	
Sample Variance	738,715.06	
Kurtosis	1.20	
Skewness	(0.59)	
Range	6,600.00	
Minimum	7,900.00	
Maximum	14,500.00	
Count	5,839.00	
Confidence Level(95.0%)	22.05	

General Statistics on Uncensored Full Data

Date/Time of Computation	ProUCL 5.112/1/2025 4:56:28 PM
User Selected Options	
From File	WorkSheet.xls
Full Precision	OFF

From File: WorkSheet.xls

General Statistics for Uncensored Dataset

Variable	NumObs	# Missing	Minimum	Maximum	Mean	Geo-Mean	SD	SEM	MAD/0.675	Skewness	CV
Lowland Background GWS Results	5,839	0	7,900	14,500	11,762	11,730	860	11.25	741	-0.586	0.0731

Percentiles for Uncensored Dataset

Variable	NumObs	# Missing	10%ile	20%ile	25%ile(Q1)	50%ile(Q2)	75%ile(Q3)	80%ile	90%ile	95%ile	99%ile
Lowland Background GWS Results	5,839	0	10,700	11,100	11,300	11,800	12,300	12,500	12,800	13,100	13,500

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:17:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749969	35.40250228	2680878.7846	1601840.6404	19,000	327	19,620	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:17:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749969	35.40250236	2680878.8032	1601840.6689	19,900	323	19,380	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:17:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749969	35.4025024	2680878.7795	1601840.6827	20,000	344	20,640	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:17:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749973	35.40250215	2680878.6805	1601840.5924	19,800	342	20,520	2.9	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:17:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749977	35.40250215	2680878.5574	1601840.5901	20,900	347	20,820	2.8	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:17:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749977	35.40250206	2680878.5445	1601840.5580	20,200	313	18,780	2.9	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749983	35.40250196	2680878.3724	1601840.5247	20,200	362	21,720	2.8	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749993	35.40250333	2680878.0771	1601841.0204	20,300	311	18,660	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750016	35.40250624	2680877.3882	1601842.0822	19,600	323	19,380	2.5	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750035	35.40250954	2680876.8343	1601843.2857	19,700	349	20,940	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750055	35.4025117	2680876.2217	1601844.0697	20,100	337	20,220	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750096	35.40251204	2680875.0239	1601844.1966	20,600	340	20,400	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750123	35.40251236	2680874.2101	1601844.3159	20,800	355	21,300	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750138	35.40251231	2680873.7612	1601844.2982	21,300	375	22,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750173	35.40251256	2680872.7332	1601844.3908	21,700	342	20,520	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750196	35.40251267	2680872.0363	1601844.4295	21,200	362	21,720	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750208	35.40251301	2680871.6722	1601844.5557	21,800	368	22,080	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750215	35.40251295	2680871.4613	1601844.5341	21,800	362	21,720	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750227	35.40251255	2680871.1230	1601844.3875	21,200	366	21,960	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750244	35.40251113	2680870.6091	1601843.8703	22,200	336	20,160	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975028	35.40251001	2680869.5356	1601843.4645	21,600	386	23,160	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750307	35.40250877	2680868.7232	1601843.0159	22,500	387	23,220	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750346	35.40250782	2680867.5520	1601842.6730	22,500	369	22,140	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750406	35.40250741	2680865.7821	1601842.5242	21,500	354	21,240	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750455	35.4025071	2680864.3118	1601842.4156	21,800	336	20,160	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750508	35.40250596	2680862.7202	1601842.0019	19,000	267	16,020	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750539	35.40250422	2680861.8020	1601841.3680	17,000	289	17,340	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97506	35.40250167	2680860.0016	1601840.4443	17,500	272	16,320	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750656	35.40249845	2680858.3079	1601839.2757	17,400	278	16,680	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750721	35.40249175	2680856.3807	1601836.8393	16,900	294	17,640	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97508	35.40248513	2680854.0180	1601834.4338	18,200	325	19,500	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750929	35.40248523	2680850.1794	1601834.4739	18,900	320	19,200	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750976	35.40248591	2680848.7698	1601834.7219	18,000	286	17,160	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751003	35.40248958	2680847.9731	1601836.0602	17,600	281	16,860	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975105	35.40249186	2680846.5644	1601836.8924	16,500	265	15,900	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751107	35.40249387	2680844.8714	1601837.6264	16,300	257	15,420	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751174	35.40249397	2680842.8865	1601837.6661	15,600	246	14,760	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751241	35.40249181	2680840.8728	1601836.8837	16,200	279	16,740	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751312	35.40248913	2680838.7750	1601835.9099	15,900	277	16,620	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751396	35.40248435	2680836.2489	1601834.1733	16,800	284	17,040	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975147	35.40247878	2680834.0488	1601832.1502	18,100	339	20,340	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751535	35.40247515	2680832.1057	1601830.8326	19,000	316	18,960	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751628	35.40247405	2680829.3359	1601830.4351	18,900	330	19,800	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751697	35.4024743	2680827.2946	1601830.5298	19,200	323	19,380	1.7	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751721	35.40247462	2680826.5782	1601830.6455	18,500	298	17,880	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751726	35.40247463	2680826.4266	1601830.6493	18,700	329	19,740	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751754	35.40247478	2680825.5695	1601830.7051	20,000	330	19,800	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751797	35.40247704	2680824.2999	1601831.5303	18,600	269	16,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751851	35.4024788	2680822.6845	1601832.1747	16,300	242	14,520	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751907	35.40247844	2680821.0139	1601832.0458	17,200	316	18,960	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751963	35.40247966	2680819.3559	1601832.4906	17,500	292	17,520	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752044	35.40247879	2680816.9512	1601832.1769	18,500	335	20,100	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752129	35.40247717	2680814.4110	1601831.5907	19,500	334	20,040	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752202	35.40247704	2680812.2219	1601831.5479	21,400	395	23,700	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752265	35.402478	2680810.3437	1601831.9001	22,100	383	22,980	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752317	35.40247934	2680808.8094	1601832.3912	23,500	406	24,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975238	35.40248	2680806.9401	1601832.6343	24,600	442	26,520	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752456	35.40247886	2680804.6737	1601832.2223	25,100	449	26,940	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752527	35.4024775	2680802.5516	1601831.7286	26,800	436	26,160	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752592	35.40247716	2680800.6200	1601831.6073	27,400	472	28,320	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975263	35.40247665	2680799.4887	1601831.4250	28,200	500	30,000	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975268	35.40247772	2680798.0044	1601831.8153	29,400	499	29,940	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752734	35.40247995	2680796.3794	1601832.6301	30,200	510	30,600	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752765	35.40248141	2680795.4614	1601833.1613	29,500	480	28,800	2.7	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975278	35.40248218	2680794.9998	1601833.4448	29,200	477	28,620	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:18:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752784	35.40248254	2680794.8804	1601833.5761	28,500	454	27,240	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752788	35.40248275	2680794.7791	1601833.6492	29,100	493	29,580	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752789	35.40248303	2680794.7332	1601833.7521	28,700	478	28,680	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752787	35.40248314	2680794.7971	1601833.7919	27,100	419	25,140	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752788	35.4024835	2680794.7674	1601833.9240	27,600	462	27,720	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752789	35.40248365	2680794.7439	1601833.9773	26,900	448	26,880	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975279	35.40248382	2680794.7083	1601834.0406	26,800	450	27,000	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752793	35.40248464	2680794.6329	1601834.3376	27,800	485	29,100	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752794	35.40248519	2680794.6045	1601834.5385	29,400	500	30,000	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752794	35.40248521	2680794.5882	1601834.5457	28,600	459	27,540	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752796	35.40248492	2680794.5299	1601834.4396	28,200	455	27,300	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752797	35.40248455	2680794.4992	1601834.3054	28,200	461	27,660	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752799	35.40248433	2680794.4565	1601834.2262	27,200	466	27,960	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752807	35.40248486	2680794.2114	1601834.4199	27,800	441	26,460	2.8	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752835	35.40248765	2680793.3887	1601835.4365	27,900	473	28,380	2.8	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752889	35.40248745	2680791.7801	1601835.3652	25,900	394	23,640	2.2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752986	35.40248701	2680788.8911	1601835.2100	25,000	422	25,320	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753058	35.40248553	2680786.7427	1601834.6738	26,100	423	25,380	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753081	35.40248457	2680786.0350	1601834.3258	23,800	376	22,560	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753085	35.40248445	2680785.9307	1601834.2820	22,800	370	22,200	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753096	35.40248338	2680785.5994	1601833.8943	22,400	370	22,200	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753101	35.40248293	2680785.4594	1601833.7282	23,700	414	24,840	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753136	35.40248276	2680784.3952	1601833.6712	25,300	451	27,060	1.7	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753178	35.40248298	2680783.1532	1601833.7524	26,300	453	27,180	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753215	35.40248412	2680782.0482	1601834.1676	26,600	438	26,280	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753242	35.40248522	2680781.2337	1601834.5711	26,100	420	25,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753276	35.40248558	2680780.2386	1601834.7005	25,100	408	24,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753305	35.40248447	2680779.3787	1601834.3009	24,500	388	23,280	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753315	35.40248367	2680779.0794	1601834.0096	23,400	367	22,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753322	35.40248358	2680778.8643	1601833.9761	22,500	381	22,860	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753327	35.40248315	2680778.7096	1601833.8200	20,400	289	17,340	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753334	35.40248273	2680778.5124	1601833.6685	19,200	308	18,480	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753361	35.40248398	2680777.6876	1601834.1216	19,300	320	19,200	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753387	35.40248375	2680776.9269	1601834.0394	19,200	310	18,600	2.2	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753411	35.4024835	2680776.2046	1601833.9510	18,600	307	18,420	2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753427	35.40248347	2680775.7315	1601833.9414	17,800	282	16,920	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753439	35.40248378	2680775.3756	1601834.0553	18,200	297	17,820	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753439	35.40248419	2680775.3763	1601834.2014	17,700	283	16,980	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753435	35.40248472	2680775.4919	1601834.3949	18,100	312	18,720	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753429	35.402485	2680775.6784	1601834.4984	18,500	313	18,780	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753435	35.40248468	2680775.4847	1601834.3802	17,900	283	16,980	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975344	35.40248452	2680775.3462	1601834.3238	17,300	295	17,700	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753442	35.40248452	2680775.2821	1601834.3215	17,500	299	17,940	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753446	35.40248422	2680775.1635	1601834.2129	17,800	302	18,120	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753451	35.40248387	2680775.0221	1601834.0882	20,000	358	21,480	2.1	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975346	35.4024836	2680774.7578	1601833.9890	18,900	303	18,180	2.5	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753464	35.40248402	2680774.6195	1601834.1434	19,500	332	19,920	2.5	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753461	35.40248443	2680774.7277	1601834.2900	19,300	326	19,560	2.5	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975347	35.40248421	2680774.4542	1601834.2120	19,500	320	19,200	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753482	35.40248375	2680774.1019	1601834.0457	19,000	324	19,440	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753492	35.4024839	2680773.7875	1601834.0991	20,100	362	21,720	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753512	35.40248496	2680773.2130	1601834.4878	22,100	407	24,420	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753532	35.40248526	2680772.5970	1601834.5955	23,400	393	23,580	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753558	35.40248543	2680771.8411	1601834.6587	23,300	372	22,320	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753579	35.40248505	2680771.1924	1601834.5202	23,500	407	24,420	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753583	35.40248423	2680771.0962	1601834.2251	23,700	381	22,860	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753583	35.40248407	2680771.0863	1601834.1664	21,000	309	18,540	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753584	35.40248428	2680771.0606	1601834.2409	19,100	303	18,180	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753594	35.4024832	2680770.7553	1601833.8499	19,300	314	18,840	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975362	35.40248255	2680769.9820	1601833.6148	20,000	347	20,820	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:19:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753632	35.40248253	2680769.6104	1601833.6088	19,900	320	19,200	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753632	35.40248233	2680769.6351	1601833.5347	19,800	344	20,640	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753631	35.40248221	2680769.6462	1601833.4918	20,200	351	21,060	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753635	35.40248232	2680769.5482	1601833.5313	22,000	382	22,920	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753651	35.40248261	2680769.0473	1601833.6381	22,900	373	22,380	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753717	35.40248464	2680767.1015	1601834.3785	20,400	305	18,300	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753772	35.4024856	2680765.4559	1601834.7312	18,600	297	17,820	1.7	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753785	35.4024856	2680765.0590	1601834.7296	19,000	324	19,440	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753791	35.40248517	2680764.8937	1601834.5763	18,500	295	17,700	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753817	35.40248492	2680764.1229	1601834.4865	16,400	217	13,020	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753841	35.40248524	2680763.4019	1601834.6030	13,600	174	10,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753851	35.40248519	2680763.1067	1601834.5839	12,000	207	12,420	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753856	35.40248499	2680762.9477	1601834.5124	12,600	214	12,840	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753859	35.40248487	2680762.8634	1601834.4694	13,400	231	13,860	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753861	35.4024848	2680762.8135	1601834.4440	13,500	220	13,200	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753863	35.40248456	2680762.7465	1601834.3544	12,300	177	10,620	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753865	35.40248415	2680762.6661	1601834.2049	11,800	198	11,880	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753869	35.40248379	2680762.5725	1601834.0750	11,900	195	11,700	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753874	35.40248329	2680762.4053	1601833.8930	11,500	199	11,940	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753878	35.40248307	2680762.2940	1601833.8125	10,900	178	10,680	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753884	35.40248313	2680762.1072	1601833.8366	11,400	200	12,000	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753882	35.40248359	2680762.1735	1601834.0046	11,700	201	12,060	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753881	35.40248481	2680762.2189	1601834.4490	12,400	207	12,420	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975388	35.40248578	2680762.2465	1601834.8011	12,300	202	12,120	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753879	35.40248652	2680762.2678	1601835.0686	11,100	171	10,260	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753879	35.40248676	2680762.2714	1601835.1557	10,700	170	10,200	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975388	35.40248705	2680762.2255	1601835.2638	10,300	150	9,000	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753892	35.40248741	2680761.8891	1601835.3932	10,000	166	9,960	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753905	35.40248762	2680761.4887	1601835.4706	9,700	173	10,380	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753912	35.40248834	2680761.2730	1601835.7332	9,800	165	9,900	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753917	35.40248882	2680761.1291	1601835.9087	10,300	171	10,260	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753923	35.40248897	2680760.9504	1601835.9638	10,500	193	11,580	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753928	35.4024895	2680760.7914	1601836.1558	12,400	234	14,040	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753942	35.40249067	2680760.4030	1601836.5843	12,900	224	13,440	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975396	35.40249061	2680759.8563	1601836.5609	13,900	237	14,220	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753973	35.40248991	2680759.4561	1601836.3088	13,200	214	12,840	1.7	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753988	35.40249017	2680759.0147	1601836.4017	13,800	253	15,180	1.7	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754003	35.40249059	2680758.5604	1601836.5547	13,800	219	13,140	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754021	35.40249136	2680758.0214	1601836.8386	13,800	220	13,200	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754043	35.40249073	2680757.3817	1601836.6099	12,900	222	13,320	2	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754091	35.40248873	2680755.9569	1601835.8847	12,900	202	12,120	2.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754107	35.4024881	2680755.4702	1601835.6564	12,400	189	11,340	2.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754113	35.40248751	2680755.3034	1601835.4411	12,000	200	12,000	2.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754137	35.40248611	2680754.5771	1601834.9314	11,800	199	11,940	2.9	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754173	35.40248543	2680753.5008	1601834.6869	11,900	206	12,360	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754188	35.40248536	2680753.0678	1601834.6602	11,900	196	11,760	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754188	35.40248522	2680753.0599	1601834.6086	13,500	255	15,300	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754188	35.40248496	2680753.0478	1601834.5156	13,800	228	13,680	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975419	35.40248497	2680752.9877	1601834.5180	13,100	215	12,900	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754191	35.40248492	2680752.9783	1601834.5017	13,300	213	12,780	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754192	35.40248499	2680752.9507	1601834.5255	12,800	204	12,240	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754189	35.40248499	2680753.0407	1601834.5269	13,300	254	15,240	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754208	35.40248442	2680752.4649	1601834.3190	14,000	240	14,400	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754245	35.40248372	2680751.3714	1601834.0646	14,100	220	13,200	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754263	35.40248309	2680750.8233	1601833.8381	13,400	218	13,080	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754279	35.40247949	2680750.3327	1601832.5267	14,100	255	15,300	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754304	35.40247276	2680749.5972	1601830.0806	14,800	253	15,180	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754343	35.40246993	2680748.4286	1601829.0511	15,500	291	17,460	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754356	35.40246967	2680748.0336	1601828.9566	16,300	272	16,320	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754356	35.4024697	2680748.0286	1601828.9698	15,400	230	13,800	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:20:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754355	35.40246979	2680748.0586	1601829.0008	15,500	280	16,800	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754356	35.40246984	2680748.0362	1601829.0204	16,200	258	15,480	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754358	35.40246932	2680747.9841	1601828.8293	15,700	246	14,760	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975438	35.40246969	2680747.3296	1601828.9672	14,100	216	12,960	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754419	35.40246983	2680746.1553	1601829.0170	14,400	255	15,300	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754455	35.40247034	2680745.0902	1601829.2040	13,800	219	13,140	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754465	35.40247048	2680744.7943	1601829.2572	13,500	221	13,260	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754471	35.40246988	2680744.6091	1601829.0390	13,300	221	13,260	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754492	35.40246994	2680743.9762	1601829.0632	13,200	220	13,200	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754526	35.40246911	2680742.9873	1601828.7619	13,400	230	13,800	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754578	35.40246725	2680741.4243	1601828.0854	13,300	222	13,320	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754627	35.40246545	2680739.9538	1601827.4319	13,400	219	13,140	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754656	35.40246419	2680739.1047	1601826.9758	12,900	201	12,060	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754696	35.40246242	2680737.9120	1601826.3338	13,500	248	14,880	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754721	35.40246101	2680737.1530	1601825.8201	13,900	227	13,620	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754733	35.40245858	2680736.8107	1601824.9387	13,900	259	15,540	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754771	35.40245627	2680735.6736	1601824.0978	14,900	236	14,160	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754824	35.40245308	2680734.0764	1601822.9391	14,200	217	13,020	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754856	35.40245207	2680733.1192	1601822.5724	14,300	238	14,280	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754863	35.40245213	2680732.9099	1601822.5957	13,700	230	13,800	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754904	35.40245163	2680731.6909	1601822.4136	13,200	212	12,720	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754922	35.4024514	2680731.1664	1601822.3317	13,900	243	14,580	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754939	35.40245154	2680730.6559	1601822.3821	13,700	233	13,980	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754979	35.40245213	2680729.4651	1601822.6007	13,400	211	12,660	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755031	35.40245099	2680727.9186	1601822.1889	12,500	194	11,640	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755056	35.40245015	2680727.1791	1601821.8826	12,300	202	12,120	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755083	35.40244897	2680726.3690	1601821.4535	13,100	241	14,460	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755131	35.40244827	2680724.9433	1601821.1997	15,000	291	17,460	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755169	35.4024476	2680723.8044	1601820.9596	15,500	289	17,340	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755232	35.40244625	2680721.9112	1601820.4706	17,000	287	17,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755286	35.40244584	2680720.3276	1601820.3234	17,200	274	16,440	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755327	35.40244422	2680719.0811	1601819.7341	17,300	296	17,760	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755365	35.40244156	2680717.9569	1601818.7698	17,600	320	19,200	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755418	35.40243763	2680716.3628	1601817.3417	18,600	309	18,540	2.6	1.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755438	35.40243173	2680715.7665	1601815.1952	19,200	327	19,620	2.6	1.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755418	35.40243168	2680716.3711	1601815.1744	20,500	384	23,040	2.5	1.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975548	35.40242977	2680714.5382	1601814.4832	23,100	441	26,460	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755577	35.40242599	2680711.6195	1601813.1119	26,500	464	27,840	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755667	35.40242253	2680708.9573	1601811.8541	27,100	480	28,800	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975576	35.40242083	2680706.1854	1601811.2403	29,300	522	31,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755812	35.40242057	2680704.6334	1601811.1483	30,600	544	32,640	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975583	35.40242094	2680704.0758	1601811.2833	31,200	527	31,620	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755833	35.40242121	2680703.9870	1601811.3814	31,400	501	30,060	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755834	35.40242118	2680703.9842	1601811.3704	30,900	511	30,660	2.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755849	35.40242064	2680703.5303	1601811.1760	31,000	528	31,680	2.7	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755865	35.40241985	2680703.0572	1601810.8895	32,900	581	34,860	2.7	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755897	35.4024196	2680702.1047	1601810.7976	34,600	600	36,000	2.5	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755924	35.40242038	2680701.2901	1601811.0850	35,000	579	34,740	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755933	35.40242087	2680701.0103	1601811.2613	35,400	596	35,760	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755936	35.40242088	2680700.9399	1601811.2684	34,500	560	33,600	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755965	35.4024241	2680700.0799	1601812.4399	34,100	548	32,880	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975597	35.40242529	2680699.9164	1601812.8739	33,600	573	34,380	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755973	35.40243009	2680699.8255	1601814.6202	33,400	542	32,520	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756027	35.40243605	2680698.2323	1601816.7939	35,400	625	37,500	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756057	35.40243823	2680697.3346	1601817.5861	37,200	647	38,820	3.4	2.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756092	35.40243631	2680696.2818	1601816.8902	37,100	610	36,600	3.4	2.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756133	35.40243471	2680695.0583	1601816.3088	40,500	711	42,660	3.2	2.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756125	35.40243461	2680695.3159	1601816.2706	38,200	604	36,240	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756131	35.40243194	2680695.1121	1601815.2992	37,100	613	36,780	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756157	35.40242914	2680694.3606	1601814.2811	39,000	690	41,400	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:21:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756281	35.4024225	2680690.6500	1601811.8709	45,000	816	48,960	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756379	35.40241565	2680687.7186	1601809.3810	47,400	843	50,580	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756411	35.40241163	2680686.7806	1601807.9214	46,700	745	44,700	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756444	35.40240943	2680685.7926	1601807.1227	46,000	766	45,960	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756458	35.40240866	2680685.3647	1601806.8411	46,900	798	47,880	2.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756469	35.40240864	2680685.0527	1601806.8341	46,200	760	45,600	3.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756481	35.40240875	2680684.6699	1601806.8751	45,800	730	43,800	3.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756494	35.40240886	2680684.2882	1601806.9160	43,600	687	41,220	3.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756508	35.40240898	2680683.8930	1601806.9584	42,400	679	40,740	3.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756517	35.40240874	2680683.5963	1601806.8748	41,700	683	40,980	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756521	35.40241202	2680683.4886	1601808.0661	41,000	689	41,340	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756503	35.40241718	2680684.0387	1601809.9460	44,400	756	45,360	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756521	35.40242022	2680683.5119	1601811.0524	43,900	770	46,200	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756556	35.40242172	2680682.4595	1601811.6009	46,600	805	48,300	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756589	35.40242126	2680681.4712	1601811.4328	47,300	775	46,500	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756622	35.40241902	2680680.4911	1601810.6195	47,100	781	46,860	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756644	35.4024175	2680679.8452	1601810.0683	48,400	795	47,700	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756676	35.40241592	2680678.8901	1601809.4944	44,300	674	40,440	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756713	35.40241248	2680677.7778	1601808.2410	40,500	607	36,420	1.7	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756777	35.40241061	2680675.8514	1601807.5648	40,200	678	40,680	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756834	35.40240977	2680674.1619	1601807.2616	39,800	659	39,540	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756859	35.40240874	2680673.4130	1601806.8896	39,900	647	38,820	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756895	35.40240593	2680672.3579	1601805.8658	38,000	591	35,460	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756964	35.40240271	2680670.2938	1601804.6987	38,200	656	39,360	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757027	35.40239988	2680668.4160	1601803.6697	39,700	685	41,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757075	35.40239427	2680666.9790	1601801.6310	39,000	635	38,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757147	35.40239111	2680664.8222	1601800.4848	38,400	647	38,820	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975722	35.40239085	2680662.6543	1601800.3924	39,600	643	38,580	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757281	35.40238896	2680660.8221	1601799.7074	37,800	588	35,280	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757366	35.40238703	2680658.2926	1601799.0089	35,800	580	34,800	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757451	35.40238681	2680655.7561	1601798.9327	35,200	581	34,860	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757525	35.40238658	2680653.5508	1601798.8496	35,500	582	34,920	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757605	35.40238544	2680651.1771	1601798.4395	35,400	598	35,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757675	35.40238365	2680649.1024	1601797.7890	35,400	570	34,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975775	35.40238198	2680646.8629	1601797.1870	34,300	552	33,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757834	35.4023803	2680644.3524	1601796.5778	33,300	542	32,520	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757905	35.40237939	2680642.2292	1601796.2519	31,500	488	29,280	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757958	35.40237925	2680640.6663	1601796.2009	31,100	514	30,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757989	35.40237883	2680639.7366	1601796.0494	29,600	468	28,080	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758028	35.40237943	2680638.5801	1601796.2689	29,600	475	28,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758089	35.40237984	2680636.7491	1601796.4215	29,500	497	29,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758145	35.40238063	2680635.0719	1601796.7104	29,000	473	28,380	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758176	35.4023811	2680634.1538	1601796.8825	29,300	488	29,280	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758191	35.40238099	2680633.6971	1601796.8447	27,300	415	24,900	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758209	35.40238043	2680633.1809	1601796.6431	26,100	411	24,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758231	35.40238087	2680632.5188	1601796.8029	25,500	423	25,380	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758306	35.40238071	2680630.2782	1601796.7493	23,100	355	21,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758338	35.40238052	2680629.3292	1601796.6783	23,700	412	24,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758375	35.40238048	2680628.2304	1601796.6660	25,600	452	27,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758435	35.40238001	2680626.4349	1601796.4981	27,800	492	29,520	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758476	35.40237995	2680625.2077	1601796.4780	27,800	465	27,900	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758526	35.40238033	2680623.7183	1601796.6178	29,600	535	32,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758582	35.40238088	2680622.0669	1601796.8210	34,300	645	38,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758623	35.4023803	2680620.8513	1601796.6133	33,900	551	33,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758682	35.40238045	2680619.0710	1601796.6702	33,700	568	34,080	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758715	35.40238011	2680618.0894	1601796.5463	33,300	544	32,640	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758723	35.4023798	2680617.8537	1601796.4335	32,200	520	31,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975873	35.40237987	2680617.6596	1601796.4596	31,800	511	30,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758745	35.40238134	2680617.2051	1601796.9970	30,100	464	27,840	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758779	35.40238351	2680616.1812	1601797.7865	29,400	489	29,340	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:22:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758848	35.40238431	2680614.1261	1601798.0828	31,000	549	32,940	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758912	35.40238411	2680612.2386	1601798.0104	33,200	582	34,920	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975895	35.40238519	2680611.0938	1601798.4055	32,900	537	32,220	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758958	35.40238556	2680610.8505	1601798.5408	33,400	542	32,520	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758955	35.40238559	2680610.9492	1601798.5510	31,100	469	28,140	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758975	35.40238518	2680610.3528	1601798.4017	29,200	465	27,900	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975902	35.40238468	2680609.0051	1601798.2237	26,600	423	25,380	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759076	35.40238223	2680607.3323	1601797.3338	27,800	479	28,740	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759155	35.40238038	2680604.9862	1601796.6647	30,700	577	34,620	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759191	35.40237946	2680603.9056	1601796.3324	31,000	497	29,820	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759202	35.4023795	2680603.5939	1601796.3464	32,700	565	33,900	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759213	35.40237876	2680603.2676	1601796.0759	32,200	551	33,060	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759262	35.40237708	2680601.7950	1601795.4676	33,300	586	35,160	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759327	35.40237383	2680599.8479	1601794.2858	33,100	546	32,760	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759398	35.40237176	2680597.7224	1601793.5389	33,600	521	31,260	2	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759429	35.40237174	2680596.8200	1601793.5317	32,000	512	30,720	2	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759435	35.40237186	2680596.6267	1601793.5738	32,100	537	32,220	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759435	35.40237185	2680596.6409	1601793.5715	31,600	504	30,240	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759437	35.40237199	2680596.5807	1601793.6207	31,200	522	31,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759451	35.40237156	2680596.1640	1601793.4661	30,600	501	30,060	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759485	35.40237178	2680595.1322	1601793.5472	30,100	497	29,820	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759539	35.40237129	2680593.5256	1601793.3705	29,600	498	29,880	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759624	35.40237048	2680591.0004	1601793.0811	30,200	488	29,280	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759722	35.40236813	2680588.0857	1601792.2316	31,200	531	31,860	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759839	35.40236338	2680584.5812	1601790.5063	30,200	494	29,640	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975996	35.40235863	2680580.9789	1601788.7835	31,800	579	34,740	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760047	35.40235432	2680578.3912	1601787.2155	32,700	549	32,940	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760107	35.40235185	2680576.5889	1601786.3218	31,700	485	29,100	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760158	35.4023499	2680575.0813	1601785.6144	29,200	442	26,520	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760214	35.40234835	2680573.4164	1601785.0522	28,700	479	28,740	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760273	35.40234895	2680571.6472	1601785.2714	30,300	540	32,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760309	35.40235072	2680570.5687	1601785.9181	30,400	546	32,760	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760344	35.40235234	2680569.5311	1601786.5095	31,800	528	31,680	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976044	35.40235488	2680566.6816	1601787.4384	30,500	461	27,660	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760479	35.40235588	2680565.5022	1601787.8042	30,700	540	32,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760519	35.40235614	2680564.3318	1601787.8986	30,700	491	29,460	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760573	35.40235737	2680562.7233	1601788.3483	29,400	467	28,020	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760648	35.40235793	2680560.4698	1601788.5573	30,200	504	30,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760719	35.4023569	2680558.3613	1601788.1855	28,700	452	27,120	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760801	35.40235643	2680555.9281	1601788.0164	27,400	414	24,840	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760924	35.40235698	2680552.2476	1601788.2218	27,300	478	28,680	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760969	35.40235723	2680550.9193	1601788.3151	27,500	450	27,000	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761018	35.40235829	2680549.4618	1601788.7050	28,100	476	28,560	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761047	35.40235915	2680548.5778	1601789.0195	27,100	448	26,880	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761051	35.40235905	2680548.4671	1601788.9837	27,300	444	26,640	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761055	35.40235884	2680548.3519	1601788.9072	28,200	462	27,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761094	35.40235836	2680547.1773	1601788.7335	26,300	426	25,560	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761155	35.40235859	2680545.3758	1601788.8175	25,700	414	24,840	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761232	35.4023595	2680543.0768	1601789.1521	25,300	408	24,480	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761295	35.40235909	2680541.1914	1601789.0076	24,900	440	26,400	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761346	35.40235759	2680539.6853	1601788.4622	26,200	447	26,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761377	35.40235622	2680538.7588	1601787.9665	27,200	471	28,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761406	35.40235536	2680537.8837	1601787.6558	27,800	483	28,980	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761443	35.40235552	2680536.7763	1601787.7150	27,800	445	26,700	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761506	35.40235394	2680534.9081	1601787.1435	27,400	440	26,400	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761564	35.40235287	2680533.1674	1601786.7533	27,900	489	29,340	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761629	35.40235286	2680531.2378	1601786.7540	28,000	449	26,940	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761727	35.40235226	2680528.3294	1601786.5397	26,800	449	26,940	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761792	35.40235105	2680526.3818	1601786.1018	28,000	467	28,020	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976186	35.40235052	2680524.3522	1601785.9124	29,300	551	33,060	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:23:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761951	35.40234961	2680521.6392	1601785.5844	30,300	484	29,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762043	35.40235009	2680518.8934	1601785.7631	30,600	513	30,780	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762132	35.40235227	2680516.2594	1601786.5593	30,200	502	30,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762218	35.40235337	2680513.7011	1601786.9642	29,100	464	27,840	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762291	35.40235447	2680511.5138	1601787.3686	28,800	456	27,360	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762327	35.40235525	2680510.4377	1601787.6526	28,500	475	28,500	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762365	35.40235461	2680509.3038	1601787.4241	28,500	482	28,920	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762435	35.40235358	2680507.2366	1601787.0495	29,700	525	31,500	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762533	35.40235237	2680504.3120	1601786.6146	30,500	491	29,460	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976263	35.40235246	2680501.4131	1601786.6516	30,100	521	31,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762704	35.40235383	2680499.2071	1601787.1550	30,800	521	31,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762769	35.40235566	2680497.2845	1601787.8205	30,100	474	28,440	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762849	35.40235671	2680494.8793	1601788.2075	29,200	444	26,640	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762978	35.40235998	2680491.0374	1601789.4018	27,800	445	26,700	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763029	35.40236147	2680489.5372	1601789.9476	26,500	437	26,220	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763112	35.40236342	2680487.0464	1601790.6616	26,100	434	26,040	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976315	35.4023643	2680485.9203	1601790.9844	27,000	485	29,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763204	35.40236461	2680484.2995	1601791.0986	28,500	494	29,640	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763282	35.40236573	2680481.9758	1601791.5087	29,400	488	29,280	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763341	35.40236775	2680480.2333	1601792.2469	30,400	527	31,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763361	35.40236878	2680479.6380	1601792.6224	31,200	523	31,380	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763359	35.4023692	2680479.7076	1601792.7762	29,000	447	26,820	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763361	35.40236897	2680479.6238	1601792.6931	30,400	564	33,840	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763391	35.40236865	2680478.7486	1601792.5764	32,100	548	32,880	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976345	35.40236837	2680476.9966	1601792.4770	33,900	600	36,000	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763527	35.40236925	2680474.6933	1601792.8022	35,300	606	36,360	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763615	35.40236897	2680472.0679	1601792.7031	38,600	695	41,700	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763697	35.40236899	2680469.6221	1601792.7146	41,000	736	44,160	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763765	35.40237032	2680467.5924	1601793.2017	46,100	854	51,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763829	35.40237119	2680465.7009	1601793.5198	49,700	865	51,900	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763887	35.4023707	2680463.9537	1601793.3461	49,400	811	48,660	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763946	35.40237015	2680462.2091	1601793.1466	48,300	783	46,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764002	35.40236966	2680460.5471	1601792.9705	47,400	754	45,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764048	35.40236892	2680459.1595	1601792.7017	52,100	963	57,780	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764126	35.40236941	2680456.8291	1601792.8842	53,500	905	54,300	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764179	35.40236953	2680455.2731	1601792.9322	54,600	942	56,520	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764224	35.4023683	2680453.9255	1601792.4867	57,100	981	58,860	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976428	35.40236498	2680452.2465	1601791.2790	59,200	1023	61,380	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764348	35.40236131	2680450.2130	1601789.9460	60,400	967	58,020	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764411	35.40235905	2680448.3373	1601789.1255	56,500	872	52,320	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764471	35.40235756	2680446.5555	1601788.5853	53,000	822	49,320	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764541	35.40235713	2680444.4657	1601788.4326	50,700	815	48,900	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764611	35.40235734	2680442.3793	1601788.5121	51,900	891	53,460	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764674	35.40235735	2680440.5083	1601788.5205	52,300	844	50,640	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764754	35.40235684	2680438.1230	1601788.3363	50,500	837	50,220	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764818	35.40235525	2680436.1975	1601787.7621	56,100	1028	61,680	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764869	35.40235363	2680434.7028	1601787.1729	54,000	775	46,500	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764926	35.40235252	2680432.9922	1601786.7713	45,300	662	39,720	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764985	35.40235106	2680431.2396	1601786.2445	42,700	653	39,180	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765056	35.40234979	2680429.1293	1601785.7828	42,100	701	42,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765132	35.40234882	2680426.8636	1601785.4343	41,300	679	40,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765202	35.40234808	2680424.7603	1601785.1667	41,900	692	41,520	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765257	35.40234831	2680423.1233	1601785.2553	40,700	667	40,020	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765304	35.40234831	2680421.7361	1601785.2572	40,100	630	37,800	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765363	35.40235014	2680419.9812	1601785.9244	37,500	588	35,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765443	35.40235311	2680417.5726	1601787.0083	36,300	549	32,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765538	35.40235548	2680414.7496	1601787.8746	32,700	501	30,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765586	35.40235651	2680413.3169	1601788.2540	32,400	528	31,680	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765626	35.40235689	2680412.1458	1601788.3944	30,900	491	29,460	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765693	35.40235614	2680410.1240	1601788.1232	29,900	486	29,160	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:24:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765766	35.40235601	2680407.9740	1601788.0777	30,900	551	33,060	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765836	35.40235723	2680405.8623	1601788.5241	30,300	469	28,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765902	35.40235879	2680403.9057	1601789.0960	25,800	325	19,500	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765971	35.40235957	2680401.8570	1601789.3841	23,700	381	22,860	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766016	35.40235972	2680400.5185	1601789.4397	22,700	372	22,320	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766031	35.40235972	2680400.0664	1601789.4415	21,900	349	20,940	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766031	35.40235983	2680400.0738	1601789.4812	21,700	365	21,900	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976603	35.40235988	2680400.0985	1601789.4981	23,000	398	23,880	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766028	35.40236016	2680400.1442	1601789.5990	22,300	362	21,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766026	35.4023601	2680400.2031	1601789.5770	21,800	347	20,820	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766024	35.40235991	2680400.2624	1601789.5095	21,100	339	20,340	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766026	35.40235995	2680400.2199	1601789.5254	21,900	392	23,520	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766036	35.40235959	2680399.9023	1601789.3927	23,200	406	24,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766044	35.40235942	2680399.6717	1601789.3327	23,400	378	22,680	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766046	35.40235942	2680399.6206	1601789.3337	21,800	349	20,940	1.5	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766043	35.4023595	2680399.7082	1601789.3592	22,000	368	22,080	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766039	35.40235951	2680399.8144	1601789.3647	21,900	357	21,420	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766038	35.40235946	2680399.8423	1601789.3458	21,100	342	20,520	1.5	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766041	35.4023596	2680399.7737	1601789.3981	20,700	348	20,880	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976606	35.40236068	2680399.2008	1601789.7902	21,400	361	21,660	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766075	35.40236054	2680398.7634	1601789.7401	21,600	372	22,320	1.9	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766078	35.40236145	2680398.6761	1601790.0736	22,300	360	21,600	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766082	35.40236208	2680398.5610	1601790.3019	21,500	360	21,600	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766081	35.40236221	2680398.5631	1601790.3483	20,400	321	19,260	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766078	35.40236212	2680398.6752	1601790.3149	20,900	336	20,160	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766076	35.40236173	2680398.7228	1601790.1735	19,500	336	20,160	2.5	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766076	35.4023616	2680398.7272	1601790.1285	20,800	371	22,260	2.5	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766079	35.40236115	2680398.6218	1601789.9634	21,000	338	20,280	2.7	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976608	35.40236114	2680398.6117	1601789.9585	22,600	386	23,160	2.7	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766078	35.40236191	2680398.6643	1601790.2404	21,700	363	21,780	3.3	2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976608	35.40236226	2680398.5971	1601790.3653	21,700	340	20,400	2.4	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766083	35.4023623	2680398.5210	1601790.3834	21,200	359	21,540	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766085	35.4023628	2680398.4522	1601790.5629	22,400	398	23,880	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766105	35.40236262	2680397.8651	1601790.5001	21,300	316	18,960	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766163	35.402364	2680396.1282	1601791.0025	20,600	344	20,640	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766227	35.40236447	2680394.2322	1601791.1769	19,900	328	19,680	2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766245	35.4023644	2680393.6839	1601791.1523	20,400	347	20,820	2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766253	35.40236399	2680393.4407	1601791.0058	19,600	307	18,420	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766263	35.40236361	2680393.1414	1601790.8668	19,300	323	19,380	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766271	35.40236317	2680392.9212	1601790.7069	20,000	328	19,680	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766297	35.40236257	2680392.1428	1601790.4875	21,100	372	22,320	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766362	35.4023625	2680390.2106	1601790.4656	19,800	327	19,620	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766427	35.40236251	2680388.2731	1601790.4738	20,200	320	19,200	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766463	35.40236202	2680387.1883	1601790.2961	19,800	338	20,280	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766475	35.40236189	2680386.8415	1601790.2481	20,400	340	20,400	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766477	35.40236159	2680386.7878	1601790.1417	20,000	324	19,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766481	35.40236111	2680386.6619	1601789.9673	19,300	340	20,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766491	35.40236057	2680386.3432	1601789.7713	20,100	324	19,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766501	35.40236035	2680386.0543	1601789.6902	20,400	346	20,760	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766509	35.40236029	2680385.8194	1601789.6693	20,400	364	21,840	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766514	35.40236021	2680385.6780	1601789.6388	20,400	320	19,200	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766538	35.40236142	2680384.9446	1601790.0810	19,600	297	17,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766593	35.40236353	2680383.3113	1601790.8530	18,700	312	18,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766631	35.40236478	2680382.2017	1601791.3064	20,000	344	20,640	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766665	35.40236616	2680381.1604	1601791.8131	19,500	329	19,740	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766701	35.40236754	2680380.1170	1601792.3141	19,800	329	19,740	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766713	35.40236843	2680379.7352	1601792.6411	20,000	332	19,920	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766716	35.40236877	2680379.6634	1601792.7624	20,200	360	21,600	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766716	35.40236884	2680379.6508	1601792.7911	20,100	319	19,140	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766717	35.40236861	2680379.6206	1601792.7056	21,400	373	22,380	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:25:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766718	35.40236862	2680379.6032	1601792.7110	20,300	324	19,440	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766719	35.4023686	2680379.5604	1601792.7037	20,800	357	21,420	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766717	35.4023682	2680379.6175	1601792.5563	21,100	348	20,880	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766716	35.40236792	2680379.6437	1601792.4536	20,500	337	20,220	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766718	35.40236815	2680379.5956	1601792.5402	19,900	340	20,400	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766746	35.40236856	2680378.7641	1601792.6879	20,700	341	20,460	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766768	35.40236906	2680378.1130	1601792.8707	20,500	319	19,140	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766773	35.40236968	2680377.9493	1601793.0977	18,800	313	18,780	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766799	35.40237028	2680377.1855	1601793.3162	20,200	346	20,760	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976681	35.40237046	2680376.8414	1601793.3825	20,300	343	20,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766825	35.40236993	2680376.4035	1601793.1922	20,400	347	20,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766829	35.40236955	2680376.2787	1601793.0522	20,600	348	20,880	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766826	35.40236896	2680376.3698	1601792.8369	22,000	388	23,280	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766822	35.40236837	2680376.5041	1601792.6220	21,700	343	20,580	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766816	35.40236822	2680376.6693	1601792.5678	20,500	344	20,640	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766815	35.40236832	2680376.7155	1601792.6041	21,000	341	20,460	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766816	35.40236842	2680376.6752	1601792.6422	19,800	309	18,540	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766816	35.40236848	2680376.6689	1601792.6644	19,700	327	19,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766814	35.40236842	2680376.7412	1601792.6418	19,900	321	19,260	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766811	35.4023685	2680376.8254	1601792.6699	19,700	345	20,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766808	35.40236867	2680376.9022	1601792.7331	20,700	358	21,480	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766805	35.40236895	2680376.9946	1601792.8325	20,300	333	19,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97668	35.4023693	2680377.1563	1601792.9588	21,700	369	22,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766794	35.40236922	2680377.3194	1601792.9328	20,900	336	20,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766796	35.40236949	2680377.2874	1601793.0283	19,400	305	18,300	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766796	35.40236932	2680377.2802	1601792.9684	20,400	376	22,560	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766799	35.40236869	2680377.1922	1601792.7387	21,400	365	21,900	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97668	35.40236851	2680377.1452	1601792.6736	21,200	349	20,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766797	35.40236881	2680377.2456	1601792.7811	21,100	338	20,280	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766795	35.40236909	2680377.3048	1601792.8854	20,900	342	20,520	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766792	35.4023691	2680377.3776	1601792.8875	20,100	321	19,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766797	35.40236833	2680377.2451	1601792.6091	20,300	352	21,120	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766822	35.40236628	2680376.4844	1601791.8619	20,100	332	19,920	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766854	35.40236426	2680375.5362	1601791.1286	19,700	334	20,040	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766871	35.40236374	2680375.0386	1601790.9386	19,700	316	18,960	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766878	35.40236354	2680374.8253	1601790.8663	19,700	330	19,800	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766878	35.40236359	2680374.8219	1601790.8860	19,600	327	19,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766875	35.40236406	2680374.9095	1601791.0566	20,300	351	21,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766873	35.40236454	2680374.9800	1601791.2295	19,600	303	18,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766869	35.4023652	2680375.0878	1601791.4708	20,500	357	21,420	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766866	35.40236559	2680375.1835	1601791.6127	19,900	316	18,960	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.40236556	2680375.2539	1601791.6009	19,100	324	19,440	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766862	35.40236543	2680375.3067	1601791.5560	19,400	326	19,560	2	1.1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976686	35.40236526	2680375.3542	1601791.4945	19,900	335	20,100	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976686	35.40236536	2680375.3547	1601791.5299	19,800	346	20,760	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766861	35.40236543	2680375.3485	1601791.5546	20,000	315	18,900	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766861	35.4023655	2680375.3247	1601791.5800	19,200	321	19,260	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766863	35.40236568	2680375.2874	1601791.6450	19,700	316	18,960	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.40236568	2680375.2585	1601791.6459	18,800	302	18,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.40236567	2680375.2388	1601791.6439	19,200	332	19,920	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.40236551	2680375.2301	1601791.5835	19,500	333	19,980	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766866	35.40236539	2680375.1802	1601791.5389	19,100	327	19,620	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766866	35.40236543	2680375.1749	1601791.5537	20,000	326	19,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766865	35.40236563	2680375.2177	1601791.6277	20,200	342	20,520	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.4023659	2680375.2565	1601791.7259	19,900	325	19,500	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976686	35.40236579	2680375.3509	1601791.6853	19,500	314	18,840	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976686	35.40236607	2680375.3610	1601791.7892	20,500	365	21,900	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766859	35.40236619	2680375.3839	1601791.8313	20,000	315	18,900	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976686	35.40236612	2680375.3779	1601791.8061	19,200	302	18,120	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766862	35.40236622	2680375.3068	1601791.8421	17,500	281	16,860	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:26:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766863	35.40236598	2680375.2741	1601791.7558	17,600	314	18,840	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766862	35.40236556	2680375.3000	1601791.6029	19,300	316	18,960	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766861	35.40236553	2680375.3258	1601791.5905	19,300	349	20,940	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766864	35.40236599	2680375.2468	1601791.7569	19,700	325	19,500	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766865	35.40236576	2680375.2264	1601791.6763	19,000	290	17,400	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766863	35.40236545	2680375.2666	1601791.5625	17,500	265	15,900	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766865	35.40236525	2680375.2229	1601791.4893	17,000	269	16,140	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766882	35.40236474	2680374.6992	1601791.3033	16,400	285	17,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766912	35.40236261	2680373.8073	1601790.5321	18,100	328	19,680	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766945	35.40235924	2680372.8242	1601789.3042	19,700	336	20,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766952	35.40235595	2680372.6275	1601788.1091	19,600	353	21,180	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766938	35.40235333	2680373.0472	1601787.1531	20,900	351	21,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766919	35.40235082	2680373.6088	1601786.2383	20,900	362	21,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766909	35.40234746	2680373.8844	1601785.0178	21,600	364	21,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766906	35.40234417	2680373.9824	1601783.8199	21,200	346	20,760	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766921	35.40234109	2680373.5241	1601782.6992	20,400	323	19,380	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766937	35.40233724	2680373.0659	1601781.2991	20,600	352	21,120	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766961	35.40233358	2680372.3462	1601779.9660	21,400	378	22,680	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767001	35.4023297	2680371.1375	1601778.5552	21,200	338	20,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767046	35.4023264	2680369.8133	1601777.3563	21,500	360	21,600	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767129	35.40232339	2680367.3305	1601776.2658	21,300	353	21,180	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767199	35.40232194	2680365.2260	1601775.7393	20,900	346	20,760	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767247	35.40232118	2680363.8095	1601775.4647	21,200	370	22,200	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976732	35.40232052	2680361.6354	1601775.2279	22,700	398	23,880	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767391	35.40231946	2680359.5046	1601774.8454	22,800	371	22,260	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767439	35.40231794	2680358.0750	1601774.2928	23,600	432	25,920	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767476	35.40231651	2680356.9749	1601773.7742	24,900	420	25,200	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767508	35.40231542	2680356.0119	1601773.3820	25,800	449	26,940	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767546	35.40231482	2680354.9075	1601773.1636	26,400	436	26,160	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767596	35.40231491	2680353.3903	1601773.1993	26,500	445	26,700	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976767	35.40231355	2680351.1867	1601772.7060	26,200	419	25,140	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767772	35.40231314	2680348.1454	1601772.5613	25,500	432	25,920	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767846	35.40231481	2680345.9543	1601773.1730	24,800	398	23,880	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767908	35.40231578	2680344.0968	1601773.5292	25,900	427	25,620	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767979	35.40231685	2680341.9832	1601773.9196	23,400	375	22,500	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768049	35.40231739	2680339.8958	1601774.1207	23,500	400	24,000	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768098	35.40231734	2680338.4373	1601774.1030	24,100	400	24,000	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768169	35.40231516	2680336.3199	1601773.3159	23,600	391	23,460	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768197	35.40231414	2680335.4922	1601772.9453	23,800	392	23,520	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768247	35.40231264	2680334.0149	1601772.3998	24,800	420	25,200	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768295	35.40231041	2680332.5602	1601771.5911	25,400	423	25,380	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768316	35.40230802	2680331.9476	1601770.7235	25,500	452	27,120	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768337	35.40230727	2680331.3123	1601770.4493	27,300	458	27,480	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768362	35.4023067	2680330.5633	1601770.2436	27,000	470	28,200	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768453	35.40230465	2680327.8696	1601769.5007	28,400	484	29,040	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768493	35.40230377	2680326.6731	1601769.1836	28,800	483	28,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768514	35.40230316	2680326.0316	1601768.9614	28,500	480	28,800	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768529	35.40230293	2680325.5887	1601768.8800	29,300	482	28,920	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768556	35.4023032	2680324.7910	1601768.9796	29,700	526	31,560	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768589	35.40230339	2680323.8071	1601769.0489	30,500	525	31,500	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768604	35.40230325	2680323.3557	1601769.0000	31,600	520	31,200	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768635	35.40230425	2680322.4442	1601769.3625	32,700	583	34,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768694	35.40230543	2680320.6684	1601769.7962	36,500	694	41,640	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768762	35.40230767	2680318.6488	1601770.6146	41,800	751	45,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768839	35.40230938	2680316.3678	1601771.2405	41,700	712	42,720	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768864	35.40230977	2680315.6019	1601771.3835	43,000	737	44,220	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768877	35.40231049	2680315.2130	1601771.6459	43,200	721	43,260	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768884	35.40231087	2680315.0242	1601771.7853	46,800	824	49,440	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768877	35.40231082	2680315.2231	1601771.7645	44,700	720	43,200	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768871	35.4023112	2680315.4131	1601771.9028	45,600	762	45,720	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:27:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768887	35.40231192	2680314.9432	1601772.1665	45,600	717	43,020	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768988	35.4023154	2680311.9072	1601773.4386	43,800	722	43,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769033	35.40231695	2680310.5797	1601774.0016	43,600	712	42,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976908	35.4023193	2680309.1889	1601774.8608	43,000	719	43,140	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769134	35.40232159	2680307.5804	1601775.6946	44,400	724	43,440	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769154	35.40232231	2680306.9887	1601775.9579	42,800	713	42,780	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769162	35.40232207	2680306.7466	1601775.8710	43,400	761	45,660	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769164	35.40232189	2680306.6889	1601775.8056	45,100	731	43,860	2.2	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769163	35.402322	2680306.7079	1601775.8454	44,100	730	43,800	2.2	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769163	35.4023219	2680306.7059	1601775.8120	43,300	694	41,640	2.2	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769164	35.40232167	2680306.6770	1601775.7254	42,700	675	40,500	2.1	1.4

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769171	35.4023214	2680306.4823	1601775.6277	43,300	741	44,460	2	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769192	35.40232114	2680305.8572	1601775.5336	42,600	719	43,140	2.1	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769221	35.40232109	2680304.9748	1601775.5172	44,200	763	45,780	2.1	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769246	35.40232112	2680304.2277	1601775.5287	47,700	859	51,540	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769279	35.40232224	2680303.2479	1601775.9386	47,800	745	44,700	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769313	35.40232299	2680302.2418	1601776.2122	44,300	699	41,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769344	35.40232311	2680301.3201	1601776.2591	42,900	694	41,640	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769355	35.40232418	2680300.9879	1601776.6488	41,400	639	38,340	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769347	35.40232519	2680301.2167	1601777.0170	40,600	673	40,380	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769343	35.4023255	2680301.3368	1601777.1302	40,600	698	41,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769342	35.40232554	2680301.3913	1601777.1422	42,900	717	43,020	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769337	35.40232542	2680301.5228	1601777.1010	41,300	666	39,960	2.1	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769351	35.40232455	2680301.0975	1601776.7839	41,900	682	40,920	2.2	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769381	35.4023262	2680300.2083	1601777.3840	41,200	708	42,480	2.2	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769423	35.40232801	2680298.9687	1601778.0459	42,500	745	44,700	2.2	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769464	35.40232884	2680297.7379	1601778.3483	45,100	736	44,160	2.3	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769503	35.40232851	2680296.5783	1601778.2303	45,200	805	48,300	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769529	35.40232878	2680295.8140	1601778.3287	47,600	805	48,300	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769534	35.40233076	2680295.6604	1601779.0514	48,000	789	47,340	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769541	35.40233248	2680295.4386	1601779.6789	48,100	824	49,440	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769548	35.40233364	2680295.2299	1601780.1007	49,300	801	48,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769563	35.40233398	2680294.8102	1601780.2263	47,400	792	47,520	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769567	35.4023361	2680294.6821	1601780.9949	52,600	982	58,920	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976957	35.40233964	2680294.5942	1601782.2855	55,800	956	57,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40234309	2680294.4859	1601783.5406	60,900	1078	64,680	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769578	35.40234572	2680294.3419	1601784.4992	58,800	962	57,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40234727	2680294.4858	1601785.0618	69,000	1322	79,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976957	35.40234795	2680294.6093	1601785.3094	67,700	1057	63,420	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769572	35.40235027	2680294.5391	1601786.1553	65,000	1023	61,380	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769568	35.40235199	2680294.6489	1601786.7794	63,300	1004	60,240	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769569	35.40235286	2680294.6317	1601787.0978	59,700	913	54,780	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769573	35.40235319	2680294.4957	1601787.2167	57,800	958	57,480	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769577	35.40235336	2680294.3826	1601787.2772	57,400	948	56,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.40235343	2680294.4458	1601787.3051	58,500	968	58,080	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40235341	2680294.4701	1601787.2965	56,800	915	54,900	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769576	35.40235355	2680294.4178	1601787.3488	58,000	992	59,520	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769578	35.40235362	2680294.3488	1601787.3719	57,800	934	56,040	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769579	35.4023535	2680294.3367	1601787.3295	57,500	963	57,780	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769582	35.40235341	2680294.2319	1601787.2987	54,200	806	48,360	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769585	35.40235309	2680294.1418	1601787.1808	50,500	782	46,920	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769586	35.40235294	2680294.1203	1601787.1252	53,800	1041	62,460	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769585	35.40235288	2680294.1506	1601787.1031	62,900	1157	69,420	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769586	35.40235289	2680294.1238	1601787.1089	69,300	1214	72,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769587	35.40235305	2680294.0882	1601787.1675	70,200	1185	71,100	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769586	35.40235315	2680294.1183	1601787.2018	72,200	1222	73,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769585	35.40235307	2680294.1463	1601787.1728	73,100	1249	74,940	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976958	35.40235285	2680294.3053	1601787.0931	75,400	1238	74,280	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.4023524	2680294.4437	1601786.9302	74,500	1223	73,380	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769573	35.40235256	2680294.4980	1601786.9865	76,600	1316	78,960	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:28:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769572	35.40235264	2680294.5461	1601787.0161	75,100	1213	72,780	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40235262	2680294.4758	1601787.0081	74,700	1197	71,820	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769577	35.40235277	2680294.3750	1601787.0638	76,500	1316	78,960	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.40235269	2680294.4532	1601787.0361	76,600	1262	75,720	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.40235246	2680294.4359	1601786.9513	79,700	1354	81,240	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.40235228	2680294.4459	1601786.8849	80,900	1355	81,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40235237	2680294.4691	1601786.9198	79,700	1282	76,920	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40235258	2680294.4762	1601786.9963	80,200	1307	78,420	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769574	35.40235262	2680294.4769	1601787.0086	81,000	1384	83,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.40235274	2680294.4443	1601787.0530	81,900	1343	80,580	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769578	35.40235264	2680294.3454	1601787.0181	82,600	1347	80,820	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769592	35.40235261	2680293.9453	1601787.0083	74,400	1156	69,360	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769603	35.40235237	2680293.6076	1601786.9192	92,500	1840	110,400	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769596	35.40235205	2680293.8296	1601786.8045	96,400	1587	95,220	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769597	35.40235163	2680293.7786	1601786.6516	89,000	1300	78,000	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769597	35.40235041	2680293.8046	1601786.2053	81,000	1174	70,440	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769593	35.40234657	2680293.8980	1601784.8068	69,900	1040	62,400	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769576	35.40234333	2680294.4209	1601783.6280	64,700	947	56,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769562	35.40234065	2680294.8318	1601782.6523	59,300	908	54,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769546	35.40233866	2680295.3105	1601781.9262	56,200	884	53,040	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769516	35.40233783	2680296.1958	1601781.6224	54,200	847	50,820	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976948	35.40233738	2680297.2683	1601781.4588	51,200	804	48,240	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769466	35.4023359	2680297.6999	1601780.9185	48,400	737	44,220	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769452	35.40233393	2680298.1114	1601780.2015	46,200	762	45,720	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769451	35.40233099	2680298.1254	1601779.1303	45,800	742	44,520	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769448	35.40232841	2680298.2353	1601778.1905	46,400	762	45,720	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769462	35.40232552	2680297.7932	1601777.1409	45,500	780	46,800	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769493	35.40232389	2680296.8900	1601776.5479	48,300	822	49,320	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769528	35.40232394	2680295.8326	1601776.5677	48,500	811	48,660	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769575	35.40232569	2680294.4216	1601777.2068	50,200	856	51,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769634	35.40232769	2680292.6879	1601777.9370	51,100	868	52,080	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769665	35.40232927	2680291.7396	1601778.5139	52,400	896	53,760	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769672	35.40232972	2680291.5482	1601778.6772	53,800	905	54,300	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769671	35.40232983	2680291.5866	1601778.7171	53,800	913	54,780	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769679	35.40233013	2680291.3482	1601778.8279	51,600	796	47,760	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769713	35.40233073	2680290.3310	1601779.0473	50,600	809	48,540	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976976	35.40233017	2680288.9118	1601778.8448	49,600	794	47,640	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769802	35.40232953	2680287.6816	1601778.6166	47,800	760	45,600	2.2	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769854	35.40232878	2680286.1298	1601778.3463	45,800	749	44,940	2.1	1.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976993	35.40232929	2680283.8469	1601778.5341	45,500	733	43,980	1.9	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769998	35.40233021	2680281.8360	1601778.8709	46,700	790	47,400	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770054	35.40233021	2680280.1562	1601778.8748	47,200	807	48,420	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770116	35.40233069	2680278.3291	1601779.0498	49,100	827	49,620	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770137	35.40233321	2680277.7004	1601779.9698	48,700	820	49,200	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770138	35.40233634	2680277.6663	1601781.1088	49,500	844	50,640	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770123	35.40234003	2680278.1014	1601782.4517	51,500	874	52,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770119	35.40234457	2680278.2398	1601784.1038	53,900	932	55,920	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770128	35.40234848	2680277.9667	1601785.5250	52,300	834	50,040	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770125	35.40235165	2680278.0650	1601786.6789	49,400	709	42,540	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770131	35.40235481	2680277.8772	1601787.8299	44,100	704	42,240	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770132	35.40235654	2680277.8639	1601788.4595	44,200	748	44,880	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977013	35.40235717	2680277.9143	1601788.6900	44,500	730	43,800	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770138	35.40235664	2680277.6707	1601788.4977	43,600	687	41,220	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770148	35.40235565	2680277.3677	1601788.1379	42,800	715	42,900	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977017	35.40235631	2680276.7149	1601788.3767	44,100	771	46,260	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770205	35.4023581	2680275.6715	1601789.0298	44,200	713	42,780	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770239	35.40236023	2680274.6612	1601789.8073	43,100	692	41,520	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770251	35.40236116	2680274.2992	1601790.1465	44,200	769	46,140	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977027	35.40236207	2680273.7451	1601790.4788	44,600	725	43,500	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770312	35.40236235	2680272.4967	1601790.5816	41,900	637	38,220	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:29:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770341	35.40236226	2680271.6265	1601790.5532	40,200	664	39,840	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770371	35.40236289	2680270.7254	1601790.7832	40,700	669	40,140	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770405	35.40236259	2680269.7075	1601790.6744	40,000	631	37,860	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770467	35.40236317	2680267.8739	1601790.8865	37,900	615	36,900	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770533	35.40236428	2680265.8957	1601791.2944	35,900	526	31,560	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770576	35.40236627	2680264.6153	1601792.0205	32,300	536	32,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770614	35.40236751	2680263.4810	1601792.4739	37,700	730	43,800	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770662	35.40236761	2680262.0646	1601792.5135	40,100	673	40,380	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770722	35.4023654	2680260.2613	1601791.7098	40,100	652	39,120	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770791	35.40236311	2680258.2064	1601790.8792	36,000	542	32,520	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770862	35.40236201	2680256.1152	1601790.4818	37,300	626	37,560	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770929	35.40236084	2680254.0909	1601790.0593	37,200	622	37,320	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771004	35.40235947	2680251.8641	1601789.5662	38,500	683	40,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771081	35.40235793	2680249.5627	1601789.0057	41,100	736	44,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977115	35.40235694	2680247.5288	1601788.6495	42,800	682	40,920	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771228	35.40235707	2680245.1942	1601788.7016	39,900	606	36,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771293	35.40235663	2680243.2538	1601788.5448	38,400	673	40,380	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771377	35.40235604	2680240.7426	1601788.3317	41,200	719	43,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771465	35.40235638	2680238.1370	1601788.4612	42,100	703	42,180	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771541	35.40235771	2680235.8695	1601788.9469	42,400	706	42,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771612	35.40236081	2680233.7376	1601790.0800	42,500	756	45,360	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771693	35.40236238	2680231.3283	1601790.6550	48,000	866	51,960	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771757	35.40236367	2680229.4214	1601791.1243	52,500	907	54,420	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977178	35.40236422	2680228.7546	1601791.3253	53,200	904	54,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771805	35.40236474	2680228.0121	1601791.5170	51,600	805	48,300	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771854	35.40236361	2680226.5372	1601791.1076	49,200	746	44,760	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771908	35.40236201	2680224.9298	1601790.5273	42,700	626	37,560	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771965	35.40236111	2680223.2228	1601790.2024	39,200	586	35,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772035	35.40236019	2680221.1511	1601789.8701	34,800	516	30,960	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772131	35.40236034	2680218.2860	1601789.9308	32,800	475	28,500	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97722	35.40236187	2680216.2170	1601790.4893	28,200	435	26,100	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772245	35.40236362	2680214.9004	1601791.1296	27,200	406	24,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977229	35.40236533	2680213.5586	1601791.7548	24,600	372	22,320	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977235	35.40236672	2680211.7466	1601792.2607	22,500	346	20,760	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772414	35.40236796	2680209.8601	1601792.7156	22,100	370	22,200	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772475	35.40236899	2680208.0463	1601793.0943	21,800	367	22,020	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772534	35.40236979	2680206.2691	1601793.3872	22,600	379	22,740	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772583	35.40237054	2680204.8234	1601793.6637	22,500	364	21,840	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772605	35.40236932	2680204.1496	1601793.2186	21,300	350	21,000	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772665	35.40236438	2680202.3778	1601791.4238	21,700	364	21,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772726	35.40235978	2680200.5377	1601789.7523	21,700	359	21,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977278	35.40235635	2680198.9438	1601788.5057	23,000	434	26,040	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772817	35.40235336	2680197.8398	1601787.4195	26,100	475	28,500	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772846	35.4023504	2680196.9768	1601786.3443	28,000	493	29,580	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772885	35.40234822	2680195.8148	1601785.5501	29,400	493	29,580	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772923	35.40234742	2680194.6846	1601785.2633	28,400	460	27,600	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772969	35.40234709	2680193.3150	1601785.1422	27,700	436	26,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773006	35.40234696	2680192.2150	1601785.0979	26,700	446	26,760	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977302	35.40234685	2680191.7975	1601785.0603	27,300	469	28,140	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773024	35.40234534	2680191.6506	1601784.5078	30,000	584	35,040	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773031	35.40234247	2680191.4461	1601783.4654	36,500	713	42,780	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773033	35.40234005	2680191.3827	1601782.5832	40,900	762	45,720	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773045	35.40233878	2680191.0400	1601782.1216	45,300	792	47,520	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977305	35.4023383	2680190.8825	1601781.9495	47,200	825	49,500	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773048	35.40233837	2680190.9459	1601781.9734	48,500	824	49,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773043	35.40233857	2680191.0901	1601782.0470	48,800	799	47,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773039	35.40233871	2680191.2220	1601782.0981	48,300	790	47,400	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773035	35.40233883	2680191.3352	1601782.1409	48,500	795	47,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773032	35.40233895	2680191.4184	1601782.1824	48,900	820	49,200	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773017	35.40233945	2680191.8554	1601782.3650	44,200	600	36,000	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:30:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977299	35.40234226	2680192.6727	1601783.3854	37,500	521	31,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772982	35.40234647	2680192.9297	1601784.9183	33,200	513	30,780	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977301	35.40234842	2680192.0850	1601785.6307	29,900	416	24,960	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773073	35.40235081	2680190.1982	1601786.5039	27,500	444	26,640	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773147	35.40235303	2680188.0042	1601787.3152	27,200	434	26,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773242	35.40235468	2680185.1706	1601787.9165	25,700	407	24,420	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773277	35.40235519	2680184.1153	1601788.1059	25,200	411	24,660	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977331	35.40235587	2680183.1608	1601788.3538	26,400	455	27,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773355	35.40235736	2680181.7987	1601788.8976	25,400	404	24,240	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773404	35.40235789	2680180.3367	1601789.0920	25,400	435	26,100	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773444	35.40235572	2680179.1541	1601788.3053	24,100	367	22,020	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773479	35.40235334	2680178.1023	1601787.4418	23,800	405	24,300	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773538	35.40235256	2680176.3442	1601787.1610	24,300	414	24,840	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773606	35.40235269	2680174.3357	1601787.2107	24,900	430	25,800	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773661	35.40235218	2680172.6768	1601787.0278	28,200	523	31,380	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773708	35.40235108	2680171.2761	1601786.6283	31,000	572	34,320	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773743	35.40234878	2680170.2512	1601785.7931	33,200	558	33,480	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773771	35.40234652	2680169.4024	1601784.9697	33,900	593	35,580	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773799	35.40234466	2680168.5667	1601784.2960	33,900	556	33,360	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977384	35.40234309	2680167.3550	1601783.7250	35,300	641	38,460	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773855	35.40234259	2680166.9110	1601783.5448	37,200	610	36,600	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773865	35.40234231	2680166.6054	1601783.4438	36,900	631	37,860	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773872	35.40234224	2680166.3875	1601783.4167	36,800	616	36,960	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773876	35.40234206	2680166.2841	1601783.3537	38,000	644	38,640	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773878	35.40234152	2680166.2051	1601783.1545	39,500	664	39,840	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773881	35.40234061	2680166.1077	1601782.8233	39,500	682	40,920	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773883	35.40233995	2680166.0690	1601782.5861	39,400	625	37,500	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977388	35.40233969	2680166.1522	1601782.4887	39,000	634	38,040	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773837	35.40234156	2680167.4275	1601783.1670	38,100	630	37,800	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773799	35.40234469	2680168.5765	1601784.3067	35,200	536	32,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773769	35.40234826	2680169.4600	1601785.6030	33,900	535	32,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773781	35.40235198	2680169.1102	1601786.9579	31,700	475	28,500	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773828	35.40235564	2680167.6948	1601788.2948	28,000	413	24,780	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773879	35.40235837	2680166.1996	1601789.2893	27,600	431	25,860	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773893	35.40235994	2680165.7740	1601789.8608	25,600	410	24,600	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773905	35.40236087	2680165.4233	1601790.2009	27,400	484	29,040	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773979	35.40236191	2680163.2185	1601790.5816	27,800	495	29,700	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774011	35.40236227	2680162.2723	1601790.7152	28,700	472	28,320	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774043	35.40236201	2680161.3181	1601790.6219	27,500	425	25,500	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774083	35.40236004	2680160.1056	1601789.9064	27,400	489	29,340	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774156	35.40235708	2680157.9298	1601788.8316	28,100	465	27,900	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774226	35.40235556	2680155.8558	1601788.2795	27,400	411	24,660	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774274	35.40235417	2680154.4054	1601787.7760	23,900	357	21,420	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774296	35.40235361	2680153.7554	1601787.5756	22,800	353	21,180	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774314	35.4023524	2680153.2146	1601787.1332	23,200	446	26,760	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774378	35.40235057	2680151.3243	1601786.4723	27,900	508	30,480	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774455	35.40235105	2680149.0220	1601786.6481	31,200	600	36,000	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774509	35.40235234	2680147.4188	1601787.1227	35,300	624	37,440	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774546	35.40235414	2680146.3100	1601787.7799	32,100	468	28,080	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774587	35.40235518	2680145.0808	1601788.1597	30,900	522	31,320	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774633	35.40235725	2680143.7307	1601788.9136	33,100	579	34,740	1.6	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774671	35.40235957	2680142.5882	1601789.7591	32,600	554	33,240	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774696	35.4023612	2680141.8452	1601790.3543	33,300	557	33,420	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774701	35.40236594	2680141.7088	1601792.0788	33,800	546	32,760	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774745	35.40237106	2680140.3920	1601793.9463	33,100	540	32,400	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774789	35.40237539	2680139.0860	1601795.5222	32,100	531	31,860	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774836	35.40237837	2680137.6929	1601796.6088	35,500	656	39,360	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774894	35.40238136	2680135.9625	1601797.6989	36,500	586	35,160	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774953	35.40238599	2680134.1993	1601799.3888	34,500	556	33,360	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774993	35.40239042	2680133.0195	1601801.0021	33,600	542	32,520	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:31:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775033	35.40239386	2680131.8319	1601802.2580	32,100	491	29,460	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775072	35.40239787	2680130.6745	1601803.7160	29,100	443	26,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775108	35.40240106	2680129.5909	1601804.8808	27,700	411	24,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775141	35.40240332	2680128.5970	1601805.7043	25,200	423	25,380	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775167	35.40240504	2680127.8454	1601806.3299	24,500	373	22,380	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775208	35.40240735	2680126.6043	1601807.1750	23,900	403	24,180	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775248	35.40241013	2680125.4102	1601808.1877	25,900	474	28,440	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775302	35.40241364	2680123.8248	1601809.4683	27,900	492	29,520	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775364	35.40241667	2680121.9540	1601810.5717	30,000	547	32,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977541	35.4024187	2680120.5976	1601811.3141	32,800	556	33,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775437	35.40242103	2680119.7931	1601812.1628	35,400	652	39,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775482	35.40242366	2680118.4591	1601813.1237	37,800	677	40,620	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775501	35.40242458	2680117.8975	1601813.4565	40,300	731	43,860	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977552	35.40242623	2680117.3169	1601814.0598	43,600	783	46,980	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775553	35.40242739	2680116.3439	1601814.4835	43,400	665	39,900	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775617	35.40242969	2680114.4462	1601815.3246	39,500	580	34,800	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775701	35.40243032	2680111.9402	1601815.5556	36,200	582	34,920	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775787	35.40243181	2680109.3846	1601816.1030	35,400	552	33,120	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775844	35.40243404	2680107.6870	1601816.9175	34,800	572	34,320	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977589	35.40243563	2680106.3083	1601817.4981	33,600	542	32,520	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775937	35.40243778	2680104.9023	1601818.2818	32,000	495	29,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775959	35.40244009	2680104.2472	1601819.1246	29,800	462	27,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775966	35.40244136	2680104.0527	1601819.5858	29,000	487	29,220	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775987	35.40244254	2680103.4261	1601820.0175	31,400	555	33,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776003	35.40244386	2680102.9513	1601820.4982	31,800	531	31,860	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776005	35.40244422	2680102.8823	1601820.6285	32,200	517	31,020	2.3	1.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776016	35.40244424	2680102.5504	1601820.6342	32,300	573	34,380	1.8	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776071	35.40244515	2680100.9233	1601820.9694	31,600	491	29,460	1.8	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776125	35.40244656	2680099.3162	1601821.4856	30,800	499	29,940	1.9	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776166	35.40244838	2680098.0993	1601822.1488	30,400	481	28,860	1.9	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776206	35.40244885	2680096.9023	1601822.3230	26,400	376	22,560	1.9	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776267	35.40244994	2680095.0681	1601822.7225	23,900	327	19,620	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776329	35.40245089	2680093.2367	1601823.0704	21,600	364	21,840	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776367	35.40244919	2680092.0814	1601822.4542	21,400	351	21,060	1.9	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776404	35.40244669	2680090.9808	1601821.5457	21,000	344	20,640	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776439	35.40244443	2680089.9399	1601820.7244	20,000	310	18,600	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776508	35.40244337	2680087.8777	1601820.3407	20,100	334	20,040	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776572	35.40244475	2680085.9810	1601820.8454	19,400	320	19,200	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776624	35.4024476	2680084.4369	1601821.8839	19,600	318	19,080	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776681	35.40245161	2680082.7454	1601823.3466	19,600	348	20,880	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776763	35.4024542	2680080.3081	1601824.2931	19,400	304	18,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977688	35.40245258	2680076.8045	1601823.7090	19,000	321	19,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776973	35.40245227	2680074.0529	1601823.6013	19,200	298	17,880	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777068	35.40245408	2680071.2205	1601824.2625	20,200	365	21,900	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777154	35.40245746	2680068.6398	1601825.4984	20,500	347	20,820	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777225	35.40246076	2680066.5408	1601826.7000	20,100	340	20,400	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777284	35.40246306	2680064.7751	1601827.5416	20,000	312	18,720	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777354	35.40246521	2680062.6993	1601828.3263	19,800	330	19,800	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777433	35.40246742	2680060.3485	1601829.1340	20,000	347	20,820	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777495	35.40246987	2680058.4998	1601830.0273	20,300	333	19,980	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777536	35.40247121	2680057.2759	1601830.5184	19,800	319	19,140	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777562	35.40247252	2680056.4879	1601830.9976	18,800	286	17,160	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777582	35.40247302	2680055.8956	1601831.1803	17,800	282	16,920	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777593	35.40247259	2680055.5610	1601831.0220	18,000	330	19,800	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777619	35.40247394	2680054.8026	1601831.5143	18,200	292	17,520	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777664	35.40247435	2680053.4534	1601831.6677	19,300	369	22,140	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777722	35.40247452	2680051.7434	1601831.7320	22,100	411	24,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777776	35.40247352	2680050.1150	1601831.3698	22,100	352	21,120	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777813	35.40247158	2680049.0098	1601830.6650	21,900	368	22,080	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777837	35.40246956	2680048.3111	1601829.9292	22,900	406	24,360	1.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:32:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777835	35.40246537	2680048.3571	1601828.4062	24,400	416	24,960	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777794	35.40245749	2680049.5707	1601825.5342	23,100	343	20,580	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777776	35.40245446	2680050.0998	1601824.4333	20,700	320	19,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977777	35.40245321	2680050.3030	1601823.9761	20,800	340	20,400	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777764	35.40245271	2680050.4783	1601823.7933	19,900	320	19,200	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777763	35.40245243	2680050.5067	1601823.6942	19,900	334	20,040	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777742	35.40245074	2680051.1120	1601823.0756	20,700	364	21,840	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777715	35.402447	2680051.9289	1601821.7129	21,000	346	20,760	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777695	35.40244473	2680052.5102	1601820.8857	20,100	323	19,380	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777686	35.40244425	2680052.7957	1601820.7120	20,100	342	20,520	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777674	35.40244406	2680053.1404	1601820.6435	21,000	347	20,820	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777671	35.40244422	2680053.2372	1601820.6990	20,900	352	21,120	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777649	35.40244436	2680053.8855	1601820.7517	20,600	332	19,920	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777597	35.40244367	2680055.4419	1601820.4967	20,200	347	20,820	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777542	35.40244144	2680057.0711	1601819.6832	20,800	340	20,400	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977749	35.40243908	2680058.6270	1601818.8232	21,300	362	21,720	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777451	35.4024368	2680059.7834	1601817.9899	21,200	350	21,000	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977741	35.40243436	2680061.0111	1601817.0996	21,200	356	21,360	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777365	35.4024322	2680062.3439	1601816.3130	21,900	363	21,780	1.9	1.1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777327	35.4024301	2680063.4882	1601815.5455	20,800	344	20,640	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777286	35.402429	2680064.6993	1601815.1428	21,200	353	21,180	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777245	35.40242715	2680065.9180	1601814.4677	21,100	359	21,540	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777204	35.4024271	2680067.1282	1601814.4508	21,400	364	21,840	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977716	35.4024283	2680068.4633	1601814.8852	22,400	387	23,220	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777124	35.40243098	2680069.5418	1601815.8576	24,400	453	27,180	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777101	35.4024332	2680070.2039	1601816.6660	25,500	403	24,180	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777091	35.40243634	2680070.5214	1601817.8076	23,600	368	22,080	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777099	35.4024395	2680070.2744	1601818.9572	21,900	334	20,040	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777088	35.40244367	2680070.5972	1601820.4747	22,400	405	24,300	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777068	35.40244697	2680071.1938	1601821.6740	21,000	309	18,540	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777033	35.40244918	2680072.2566	1601822.4771	20,300	331	19,860	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776994	35.40245216	2680073.4069	1601823.5605	19,700	320	19,200	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776959	35.40245497	2680074.4526	1601824.5806	19,100	304	18,240	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776939	35.40245769	2680075.0532	1601825.5732	18,400	299	17,940	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776924	35.40246256	2680075.4970	1601827.3451	17,600	257	15,420	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776919	35.40246444	2680075.6450	1601828.0272	15,700	246	14,760	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776904	35.40246662	2680076.0948	1601828.8212	14,900	253	15,180	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776883	35.40247022	2680076.7354	1601830.1304	15,700	265	15,900	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776847	35.40247354	2680077.8134	1601831.3371	17,200	304	18,240	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776821	35.40247536	2680078.5761	1601831.9976	16,400	262	15,720	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776816	35.40247543	2680078.7178	1601832.0225	16,600	290	17,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776814	35.40247473	2680078.7818	1601831.7682	16,900	290	17,400	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776812	35.40247453	2680078.8519	1601831.6944	17,500	301	18,060	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776812	35.40247438	2680078.8588	1601831.6421	17,000	261	15,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776813	35.4024743	2680078.8199	1601831.6099	17,600	314	18,840	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776813	35.40247438	2680078.8054	1601831.6401	16,900	276	16,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776813	35.40247448	2680078.8107	1601831.6760	16,800	283	16,980	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776813	35.40247463	2680078.8201	1601831.7333	17,000	276	16,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776814	35.40247473	2680078.7810	1601831.7696	16,600	276	16,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776815	35.40247478	2680078.7474	1601831.7880	16,700	284	17,040	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776816	35.40247484	2680078.7345	1601831.8085	17,900	295	17,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776817	35.40247488	2680078.7084	1601831.8237	17,400	286	17,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776818	35.40247494	2680078.6726	1601831.8433	16,800	273	16,380	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776819	35.40247504	2680078.6521	1601831.8796	17,200	286	17,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776819	35.40247514	2680078.6393	1601831.9181	18,100	309	18,540	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776821	35.40247518	2680078.5870	1601831.9338	17,200	313	18,780	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776825	35.40247519	2680078.4582	1601831.9370	18,800	308	18,480	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:33:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776829	35.40247526	2680078.3332	1601831.9603	17,900	302	18,120	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776832	35.40247536	2680078.2515	1601831.9972	18,700	314	18,840	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776836	35.40247545	2680078.1303	1601832.0315	18,400	288	17,280	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776836	35.40247593	2680078.1263	1601832.2048	17,800	292	17,520	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776843	35.40247557	2680077.9360	1601832.0739	17,400	295	17,700	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776848	35.4024754	2680077.7908	1601832.0131	17,000	278	16,680	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776849	35.40247557	2680077.7386	1601832.0767	16,700	263	15,780	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776843	35.40247644	2680077.9207	1601832.3934	17,500	314	18,840	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776836	35.40247704	2680078.1376	1601832.6089	18,600	329	19,740	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776834	35.40247716	2680078.1798	1601832.6534	19,100	329	19,740	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776833	35.40247715	2680078.2317	1601832.6495	18,800	295	17,700	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776832	35.40247714	2680078.2587	1601832.6445	18,300	294	17,640	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776832	35.40247719	2680078.2600	1601832.6652	16,700	276	16,560	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776832	35.4024773	2680078.2595	1601832.7030	17,700	303	18,180	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776832	35.40247734	2680078.2558	1601832.7173	18,600	323	19,380	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776832	35.40247739	2680078.2568	1601832.7372	18,400	304	18,240	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776831	35.40247727	2680078.2788	1601832.6920	18,600	304	18,240	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776828	35.40247719	2680078.3614	1601832.6652	18,300	305	18,300	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776828	35.40247735	2680078.3711	1601832.7228	18,200	300	18,000	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776825	35.40247758	2680078.4583	1601832.8060	18,200	300	18,000	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776809	35.40247912	2680078.9259	1601833.3654	17,800	310	18,600	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776758	35.40248115	2680080.4513	1601834.1037	19,000	323	19,380	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776734	35.40248204	2680081.1665	1601834.4250	18,900	309	18,540	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776731	35.40248244	2680081.2605	1601834.5715	19,000	321	19,260	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776717	35.40248391	2680081.6802	1601835.1046	18,600	306	18,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776689	35.40248506	2680082.5060	1601835.5219	17,700	271	16,260	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776667	35.40248574	2680083.1672	1601835.7682	17,500	288	17,280	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776652	35.40248626	2680083.6360	1601835.9579	17,600	294	17,640	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776639	35.40248542	2680084.0243	1601835.6513	17,800	313	18,780	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977662	35.40248516	2680084.5779	1601835.5554	17,600	283	16,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776604	35.40248505	2680085.0430	1601835.5157	18,100	298	17,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776599	35.40248506	2680085.2003	1601835.5200	16,300	259	15,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776589	35.40248517	2680085.5083	1601835.5588	16,300	285	17,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776541	35.40248471	2680086.9304	1601835.3872	17,400	283	16,980	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776491	35.4024855	2680088.4157	1601835.6723	16,600	274	16,440	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776451	35.40248664	2680089.6050	1601836.0881	16,700	275	16,500	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977644	35.40248656	2680089.9514	1601836.0570	16,900	290	17,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977644	35.40248638	2680089.9364	1601835.9907	17,200	294	17,640	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977644	35.40248636	2680089.9277	1601835.9862	17,000	277	16,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776441	35.40248646	2680089.9174	1601836.0205	17,000	287	17,220	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776442	35.40248647	2680089.8948	1601836.0260	17,100	273	16,380	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776428	35.40248584	2680090.3030	1601835.7952	16,200	273	16,380	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776421	35.40248555	2680090.4955	1601835.6904	17,000	298	17,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776411	35.40248487	2680090.8057	1601835.4399	17,000	278	16,680	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977639	35.40248397	2680091.4243	1601835.1113	16,700	276	16,560	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977638	35.40248209	2680091.7279	1601834.4271	16,800	289	17,340	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776367	35.40247923	2680092.1208	1601833.3881	17,600	293	17,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776344	35.40247612	2680092.7908	1601832.2542	18,000	301	18,060	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977634	35.40247316	2680092.9165	1601831.1764	18,100	313	18,780	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776352	35.40247015	2680092.5583	1601830.0807	18,900	331	19,860	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776372	35.4024657	2680091.9608	1601828.4630	19,300	321	19,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776398	35.40246236	2680091.1667	1601827.2483	20,000	355	21,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97764	35.40246146	2680091.1192	1601826.9200	21,400	369	22,140	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977639	35.40246161	2680091.4182	1601826.9745	21,100	341	20,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776389	35.40245667	2680091.4320	1601825.1777	21,300	360	21,600	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776391	35.40245397	2680091.3915	1601824.1944	20,600	334	20,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776402	35.4024502	2680091.0599	1601822.8212	20,900	382	22,920	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776413	35.40244531	2680090.7108	1601821.0410	23,800	428	25,680	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776416	35.40244238	2680090.6313	1601819.9770	22,600	332	19,920	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776426	35.40244066	2680090.3223	1601819.3511	22,300	390	23,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:34:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977642	35.40243862	2680090.5055	1601818.6068	22,800	387	23,220	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776405	35.4024353	2680090.9709	1601817.4005	22,700	377	22,620	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776342	35.4024309	2680092.8193	1601815.7950	24,100	435	26,100	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776277	35.40242853	2680094.7797	1601814.9306	24,800	399	23,940	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776212	35.40242881	2680096.6981	1601815.0296	24,000	397	23,820	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776174	35.40242947	2680097.8373	1601815.2664	25,000	438	26,280	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776159	35.40242972	2680098.2801	1601815.3559	25,100	404	24,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776157	35.4024298	2680098.3367	1601815.3858	25,500	440	26,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977616	35.40242998	2680098.2415	1601815.4529	26,200	439	26,340	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776161	35.40243014	2680098.2153	1601815.5090	25,100	400	24,000	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977616	35.40243026	2680098.2410	1601815.5555	24,800	423	25,380	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776162	35.40243038	2680098.1975	1601815.5959	25,800	424	25,440	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776163	35.40243043	2680098.1568	1601815.6166	25,100	413	24,780	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776163	35.40243045	2680098.1741	1601815.6250	24,400	399	23,940	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776162	35.40243046	2680098.1863	1601815.6269	24,800	425	25,500	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776162	35.40243054	2680098.1908	1601815.6556	25,800	441	26,460	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776163	35.4024306	2680098.1694	1601815.6780	25,800	441	26,460	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776163	35.4024306	2680098.1668	1601815.6777	26,000	422	25,320	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776163	35.40243044	2680098.1590	1601815.6196	26,400	434	26,040	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977614	35.40242909	2680098.8650	1601815.1263	25,500	436	26,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776062	35.40242745	2680101.1611	1601814.5264	25,900	440	26,400	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776029	35.40242691	2680102.1523	1601814.3303	28,400	520	31,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775991	35.40242689	2680103.2972	1601814.3184	30,000	509	30,540	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775936	35.40242796	2680104.9250	1601814.7080	32,200	577	34,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775901	35.40242899	2680105.9837	1601815.0788	32,800	539	32,340	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775882	35.40242909	2680106.5241	1601815.1149	32,900	545	32,700	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775855	35.402428	2680107.3511	1601814.7184	32,200	549	32,940	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775822	35.40242633	2680108.3346	1601814.1088	31,700	524	31,440	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977575	35.4024229	2680110.4648	1601812.8575	33,800	589	35,340	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775681	35.4024201	2680112.5247	1601811.8353	35,100	585	35,100	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775625	35.40241651	2680114.1958	1601810.5255	32,200	488	29,280	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775565	35.40241285	2680115.9768	1601809.1907	30,900	498	29,880	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775517	35.40240961	2680117.3996	1601808.0096	29,700	453	27,180	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775472	35.40240718	2680118.7324	1601807.1249	28,200	440	26,400	2	1.2

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775432	35.40240438	2680119.9439	1601806.1015	26,900	430	25,800	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775381	35.40240156	2680121.4432	1601805.0743	26,200	423	25,380	2.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775328	35.40239959	2680123.0338	1601804.3535	24,900	409	24,540	2.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775275	35.40239687	2680124.6223	1601803.3632	25,700	437	26,220	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775222	35.40239344	2680126.1772	1601802.1124	26,000	457	27,420	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775169	35.40239014	2680127.7761	1601800.9068	28,100	519	31,140	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775112	35.40238672	2680129.4561	1601799.6602	30,000	517	31,020	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775057	35.40238336	2680131.0897	1601798.4350	32,400	595	35,700	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775003	35.40238003	2680132.7082	1601797.2213	36,500	663	39,780	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774968	35.40237608	2680133.7504	1601795.7806	35,600	553	33,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774943	35.40237444	2680134.4884	1601795.1824	34,100	529	31,740	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774915	35.40237378	2680135.3148	1601794.9441	34,400	581	34,860	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774879	35.40237409	2680136.4025	1601795.0557	34,100	580	34,800	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774856	35.40237394	2680137.0861	1601794.9992	33,600	542	32,520	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774822	35.40237554	2680138.0842	1601795.5802	33,400	570	34,200	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774808	35.4023764	2680138.5016	1601795.8906	32,400	462	27,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774791	35.40237902	2680139.0376	1601796.8458	27,800	394	23,640	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774768	35.40238307	2680139.7139	1601798.3190	25,200	385	23,100	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40238736	2680140.9839	1601799.8774	25,400	446	26,760	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774702	35.40239064	2680141.6887	1601801.0683	27,400	484	29,040	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774687	35.40239221	2680142.1207	1601801.6393	27,200	435	26,100	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774668	35.40239315	2680142.6939	1601801.9823	26,700	435	26,100	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774646	35.40239405	2680143.3681	1601802.3091	25,300	419	25,140	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774631	35.40239446	2680143.7873	1601802.4574	25,300	387	23,220	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774629	35.40239468	2680143.8544	1601802.5377	23,800	406	24,360	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774623	35.40239465	2680144.0389	1601802.5262	22,000	307	18,420	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:35:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774591	35.40239484	2680145.0019	1601802.5936	20,500	319	19,140	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774567	35.40239548	2680145.6937	1601802.8265	18,400	281	16,860	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774541	35.40239618	2680146.4715	1601803.0786	17,300	263	15,780	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774489	35.40239491	2680148.0243	1601802.6147	20,000	389	23,340	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774432	35.40239411	2680149.7378	1601802.3199	20,600	384	23,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774368	35.40239389	2680151.6447	1601802.2384	23,300	401	24,060	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977431	35.40239606	2680153.3677	1601803.0271	22,700	366	21,960	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774257	35.4023993	2680154.9544	1601804.2040	22,900	375	22,500	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774201	35.40240213	2680156.6308	1601805.2315	21,100	339	20,340	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774149	35.40240545	2680158.1715	1601806.4370	20,800	335	20,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774102	35.40240854	2680159.5680	1601807.5572	20,600	347	20,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774056	35.40241006	2680160.9492	1601808.1099	21,400	356	21,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774009	35.40241137	2680162.3330	1601808.5858	21,700	374	22,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977395	35.40241319	2680164.1184	1601809.2440	22,200	378	22,680	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97739	35.40241604	2680165.5879	1601810.2811	22,500	367	22,020	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773845	35.40241842	2680167.2359	1601811.1443	21,400	332	19,920	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773778	35.40241858	2680169.2311	1601811.1998	19,900	317	19,020	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773728	35.40241819	2680170.7321	1601811.0548	18,900	312	18,720	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773696	35.40241749	2680171.6842	1601810.7999	21,000	369	22,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773678	35.40241752	2680172.2127	1601810.8093	19,300	297	17,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773664	35.40241706	2680172.6226	1601810.6425	20,100	363	21,780	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773626	35.40241572	2680173.7526	1601810.1530	21,300	386	23,160	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773575	35.40241466	2680175.2866	1601809.7643	22,400	362	21,720	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773536	35.40241307	2680176.4468	1601809.1821	23,000	402	24,120	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773518	35.40241029	2680176.9903	1601808.1693	22,400	348	20,880	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773484	35.40240652	2680178.0027	1601806.7979	20,400	310	18,600	2.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773443	35.40240193	2680179.2148	1601805.1242	19,900	333	19,980	2.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773349	35.40239747	2680182.0048	1601803.4959	20,200	352	21,120	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773308	35.40239595	2680183.2409	1601802.9431	21,200	362	21,720	2.1	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773261	35.40239478	2680184.6174	1601802.5151	21,000	360	21,600	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773191	35.40239339	2680186.7227	1601802.0069	21,400	355	21,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977312	35.40239092	2680188.8200	1601801.1033	22,000	376	22,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773072	35.40238708	2680190.2489	1601799.7043	22,800	395	23,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773031	35.40238407	2680191.4649	1601798.6066	24,300	438	26,280	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977298	35.40238172	2680193.0015	1601797.7497	24,700	384	23,040	2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772929	35.4023783	2680194.4986	1601796.5005	23,000	392	23,520	2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772886	35.40237459	2680195.7795	1601795.1491	22,900	336	20,160	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977283	35.40237139	2680197.4630	1601793.9809	21,400	357	21,420	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772684	35.40236886	2680201.8101	1601793.0566	21,200	345	20,700	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772625	35.40236809	2680203.5541	1601792.7714	21,800	390	23,400	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772573	35.40236812	2680205.1133	1601792.7824	22,900	385	23,100	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772453	35.402368	2680208.6825	1601792.7321	23,300	391	23,460	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772404	35.40236793	2680210.1515	1601792.7046	23,400	398	23,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772361	35.40236643	2680211.4455	1601792.1574	24,000	382	22,920	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772299	35.40236391	2680213.2764	1601791.2353	25,100	474	28,440	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977221	35.40236262	2680215.9303	1601790.7640	29,400	582	34,920	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772137	35.40236252	2680218.0959	1601790.7231	32,400	576	34,560	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772075	35.40236078	2680219.9494	1601790.0884	35,200	642	38,520	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772005	35.40235899	2680222.0418	1601789.4321	38,700	720	43,200	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771918	35.40235839	2680224.6255	1601789.2098	48,500	1013	60,780	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771835	35.40235908	2680227.1018	1601789.4594	55,800	1004	60,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771762	35.40235972	2680229.2656	1601789.6867	55,700	885	53,100	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771699	35.40235938	2680231.1512	1601789.5601	51,300	734	44,040	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771652	35.40235733	2680232.5555	1601788.8136	47,800	735	44,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771602	35.40235425	2680234.0577	1601787.6909	43,300	670	40,200	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771543	35.40235115	2680235.7918	1601786.5586	42,000	662	39,720	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771483	35.4023495	2680237.6013	1601785.9566	41,800	707	42,420	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771417	35.40234922	2680239.5664	1601785.8503	44,000	807	48,420	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771349	35.40234931	2680241.5727	1601785.8808	45,300	750	45,000	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771288	35.40235012	2680243.4124	1601786.1737	44,600	710	42,600	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:36:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771233	35.40235198	2680245.0530	1601786.8500	44,700	733	43,980	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771169	35.40235355	2680246.9586	1601787.4155	42,800	653	39,180	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771113	35.40235581	2680248.6314	1601788.2361	39,000	607	36,420	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771043	35.40235749	2680250.6907	1601788.8442	38,200	606	36,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977097	35.40235936	2680252.8725	1601789.5214	36,200	597	35,820	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770919	35.40236147	2680254.3950	1601790.2877	37,100	600	36,000	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770875	35.40236307	2680255.7117	1601790.8694	38,100	657	39,420	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770849	35.40236592	2680256.4803	1601791.9073	39,100	705	42,300	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770824	35.40236869	2680257.2359	1601792.9142	42,200	754	45,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977081	35.40237133	2680257.6440	1601793.8744	45,400	801	48,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770808	35.40237231	2680257.7137	1601794.2285	46,000	741	44,460	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770801	35.4023717	2680257.9361	1601794.0089	43,800	682	40,920	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770786	35.40236965	2680258.3595	1601793.2592	40,400	596	35,760	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770754	35.40236684	2680259.3108	1601792.2355	36,600	561	33,660	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770709	35.40236511	2680260.6588	1601791.6030	36,400	634	38,040	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770674	35.40236609	2680261.7042	1601791.9600	39,800	726	43,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770659	35.40236725	2680262.1491	1601792.3816	43,400	765	45,900	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770657	35.40236768	2680262.2033	1601792.5372	43,500	669	40,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770643	35.40236766	2680262.6156	1601792.5292	40,600	662	39,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770623	35.40236575	2680263.2123	1601791.8332	39,200	614	36,840	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770588	35.40236099	2680264.2672	1601790.0993	39,300	683	40,980	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977055	35.40235729	2680265.3859	1601788.7517	44,600	838	50,280	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770523	35.40235721	2680266.2019	1601788.7212	48,100	882	52,920	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770501	35.40235877	2680266.8689	1601789.2874	51,600	809	48,540	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770478	35.40235858	2680267.5367	1601789.2190	46,900	731	43,860	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770431	35.40235957	2680268.9457	1601789.5766	45,700	768	46,080	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770382	35.40235778	2680270.4075	1601788.9233	46,400	787	47,220	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770335	35.40235593	2680271.8170	1601788.2455	48,200	827	49,620	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770284	35.40235658	2680273.3129	1601788.4798	48,900	765	45,900	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770269	35.40235702	2680273.7816	1601788.6393	45,000	725	43,500	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770268	35.40235737	2680273.8029	1601788.7670	44,500	714	42,840	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770271	35.4023581	2680273.7171	1601789.0353	43,800	720	43,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770272	35.40235857	2680273.6915	1601789.2052	41,700	652	39,120	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770273	35.40235822	2680273.6571	1601789.0776	43,400	768	46,080	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770266	35.40235719	2680273.8611	1601788.7040	48,600	896	53,760	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770257	35.40235516	2680274.1383	1601787.9646	53,100	941	56,460	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770239	35.40235262	2680274.6662	1601787.0378	55,900	1019	61,140	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770155	35.40234904	2680277.1628	1601785.7302	57,600	930	55,800	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770121	35.40234781	2680278.1834	1601785.2821	54,000	797	47,820	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770077	35.40234803	2680279.4867	1601785.3622	50,800	813	48,780	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977002	35.4023494	2680281.1955	1601785.8575	48,300	801	48,060	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769997	35.40235022	2680281.8778	1601786.1528	48,900	825	49,500	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769981	35.40235007	2680282.3381	1601786.0992	51,300	852	51,120	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769953	35.40234865	2680283.1779	1601785.5811	53,000	903	54,180	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769942	35.40234873	2680283.5048	1601785.6092	51,600	869	52,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769951	35.40235193	2680283.2390	1601786.7744	55,400	983	58,980	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769961	35.40235371	2680282.9572	1601787.4213	57,700	953	57,180	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769966	35.40235422	2680282.7864	1601787.6091	55,400	870	52,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769971	35.40235455	2680282.6515	1601787.7279	55,200	931	55,860	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769975	35.40235473	2680282.5284	1601787.7962	52,400	848	50,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769979	35.40235487	2680282.4115	1601787.8457	54,600	875	52,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976998	35.40235506	2680282.3764	1601787.9162	51,600	825	49,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976998	35.40235517	2680282.3928	1601787.9540	50,800	820	49,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769983	35.40235516	2680282.3049	1601787.9525	48,700	766	45,960	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769995	35.4023548	2680281.9212	1601787.8227	47,400	813	48,780	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770004	35.40235458	2680281.6549	1601787.7432	49,400	823	49,380	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770005	35.40235455	2680281.6242	1601787.7294	48,100	756	45,360	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770004	35.40235448	2680281.6510	1601787.7058	47,100	778	46,680	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770004	35.40235434	2680281.6680	1601787.6551	46,500	728	43,680	2.4	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770003	35.40235423	2680281.6982	1601787.6134	44,200	738	44,280	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:37:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770003	35.40235421	2680281.6829	1601787.6068	45,300	743	44,580	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769991	35.40235422	2680282.0487	1601787.6088	44,800	777	46,620	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769967	35.40235385	2680282.7683	1601787.4749	48,900	848	50,880	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976995	35.40235363	2680283.2754	1601787.3940	49,900	843	50,580	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769949	35.40235363	2680283.2946	1601787.3946	50,200	825	49,500	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769964	35.40235393	2680282.8609	1601787.5048	48,800	797	47,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769976	35.40235403	2680282.5033	1601787.5390	48,000	802	48,120	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769972	35.40235407	2680282.6191	1601787.5536	49,300	824	49,440	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769969	35.40235407	2680282.7050	1601787.5540	48,500	780	46,800	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976996	35.40235424	2680282.9867	1601787.6146	48,900	831	49,860	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769948	35.40235409	2680283.3195	1601787.5615	49,600	867	52,020	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769946	35.40235371	2680283.3969	1601787.4214	53,200	858	51,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769944	35.40235352	2680283.4400	1601787.3531	49,900	823	49,380	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769943	35.40235353	2680283.4780	1601787.3575	49,700	807	48,420	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769942	35.40235341	2680283.5182	1601787.3113	49,100	840	50,400	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769949	35.40235269	2680283.3088	1601787.0519	51,400	836	50,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769953	35.40235237	2680283.1979	1601786.9361	48,000	724	43,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769947	35.40235201	2680283.3560	1601786.8025	45,800	755	45,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769935	35.4023517	2680283.7332	1601786.6919	44,900	704	42,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769932	35.40235176	2680283.8213	1601786.7113	44,600	745	44,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769928	35.40235137	2680283.9362	1601786.5701	46,000	779	46,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769921	35.40235072	2680284.1427	1601786.3316	46,000	785	47,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769928	35.40234896	2680283.9275	1601785.6919	45,600	745	44,700	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769933	35.40234585	2680283.7860	1601784.5606	46,200	773	46,380	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769951	35.40234217	2680283.2336	1601783.2218	46,900	762	45,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976999	35.40233789	2680282.0601	1601781.6649	47,400	822	49,320	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770031	35.40233367	2680280.8638	1601780.1324	47,500	799	47,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977008	35.40232956	2680279.3729	1601778.6366	49,400	843	50,580	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770132	35.40232621	2680277.8249	1601777.4219	49,100	791	47,460	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770184	35.40232315	2680276.2960	1601776.3113	48,700	815	48,900	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770235	35.40231954	2680274.7524	1601774.9963	49,300	814	48,840	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770272	35.40231526	2680273.6721	1601773.4414	49,300	846	50,760	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770285	35.40231194	2680273.2759	1601772.2328	50,600	811	48,660	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770283	35.40231005	2680273.3136	1601771.5475	48,000	779	46,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770274	35.40230845	2680273.5875	1601770.9632	45,800	729	43,740	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977027	35.40230816	2680273.7215	1601770.8581	46,500	737	44,220	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770263	35.4023078	2680273.9210	1601770.7252	41,600	666	39,960	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977026	35.40230646	2680274.0112	1601770.2385	41,600	643	38,580	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770261	35.40230472	2680273.9882	1601769.6055	40,300	646	38,760	3	1.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977026	35.40230384	2680273.9972	1601769.2832	37,000	598	35,880	2.7	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770261	35.40230357	2680273.9899	1601769.1877	39,300	643	38,580	2.7	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770259	35.40230312	2680274.0396	1601769.0236	37,900	607	36,420	2.5	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770255	35.4023028	2680274.1522	1601768.9076	37,300	620	37,200	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770253	35.40230317	2680274.2273	1601769.0416	38,200	657	39,420	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977025	35.40230293	2680274.3106	1601768.9535	37,700	629	37,740	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770247	35.40230378	2680274.3846	1601769.2618	40,600	705	42,300	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770251	35.40230438	2680274.2897	1601769.4803	40,300	654	39,240	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770251	35.40230465	2680274.2723	1601769.5793	41,100	715	42,900	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977025	35.40230487	2680274.3171	1601769.6594	41,600	699	41,940	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770248	35.4023056	2680274.3669	1601769.9260	42,200	712	42,720	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770246	35.40230602	2680274.4309	1601770.0779	42,800	703	42,180	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770246	35.40230571	2680274.4159	1601769.9660	41,000	666	39,960	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770249	35.40230579	2680274.3331	1601769.9952	41,300	703	42,180	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977025	35.40230624	2680274.3175	1601770.1560	41,400	685	41,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770253	35.40230758	2680274.2134	1601770.6452	45,300	816	48,960	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770253	35.40230897	2680274.2212	1601771.1502	48,700	862	51,720	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770235	35.40231068	2680274.7707	1601771.7721	50,500	843	50,580	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770225	35.40231317	2680275.0639	1601772.6789	49,300	820	49,200	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770221	35.40231399	2680275.1858	1601772.9781	49,900	812	48,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770212	35.40231301	2680275.4411	1601772.6218	49,700	855	51,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:38:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770207	35.40231249	2680275.5926	1601772.4313	51,100	846	50,760	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770203	35.40231187	2680275.7078	1601772.2038	51,900	877	52,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770207	35.40231033	2680275.5847	1601771.6432	50,900	835	50,100	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770232	35.40231006	2680274.8472	1601771.5477	50,400	796	47,760	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770291	35.40231201	2680273.0972	1601772.2599	47,300	732	43,920	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231401	2680271.0023	1601772.9921	46,300	768	46,080	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770423	35.4023145	2680269.1652	1601773.1710	43,900	688	41,280	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770484	35.40231306	2680267.3432	1601772.6485	44,800	739	44,340	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770514	35.40231009	2680266.4387	1601771.5714	45,000	782	46,920	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770516	35.40230832	2680266.3719	1601770.9256	46,900	792	47,520	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770517	35.40230743	2680266.3481	1601770.6016	47,200	784	47,040	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770463	35.40230992	2680267.9498	1601771.5050	45,800	728	43,680	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770437	35.40231125	2680268.7489	1601771.9881	46,200	775	46,500	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770374	35.40231074	2680270.6270	1601771.8012	44,700	736	44,160	1.6	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770304	35.40230858	2680272.7018	1601771.0112	46,200	776	46,560	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770268	35.40230396	2680273.7761	1601769.3274	45,900	777	46,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770269	35.40229838	2680273.7517	1601767.2968	48,200	831	49,860	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977029	35.40229474	2680273.1171	1601765.9730	48,700	795	47,700	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770295	35.40229278	2680272.9538	1601765.2622	49,800	889	53,340	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770299	35.40229193	2680272.8323	1601764.9505	60,300	1225	73,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770302	35.40229155	2680272.7582	1601764.8142	71,100	1301	78,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770301	35.40229144	2680272.7682	1601764.7724	74,500	1301	78,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770301	35.40229151	2680272.7922	1601764.7996	76,200	1211	72,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770286	35.40229199	2680273.2389	1601764.9716	63,900	826	49,560	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770278	35.4022922	2680273.4533	1601765.0494	54,000	751	45,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770281	35.40229261	2680273.3752	1601765.1966	51,800	841	50,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.40229254	2680273.4109	1601765.1714	50,800	826	49,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770281	35.40229263	2680273.3697	1601765.2061	50,000	803	48,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.40229243	2680273.3992	1601765.1331	48,200	762	45,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.40229193	2680273.3930	1601764.9520	46,400	785	47,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.40229161	2680273.3974	1601764.8345	48,600	815	48,900	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770279	35.40229186	2680273.4505	1601764.9267	47,700	773	46,380	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770279	35.40229192	2680273.4414	1601764.9469	47,900	803	48,180	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770278	35.40229183	2680273.4594	1601764.9128	48,200	818	49,080	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.40229176	2680273.4113	1601764.8879	48,800	811	48,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770284	35.40229244	2680273.2908	1601765.1347	49,400	793	47,580	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770285	35.40229277	2680273.2459	1601765.2564	48,300	806	48,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770283	35.40229372	2680273.3315	1601765.6014	49,300	831	49,860	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770287	35.40229498	2680273.2133	1601766.0608	50,000	845	50,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770293	35.40229569	2680273.0305	1601766.3189	48,900	799	47,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770296	35.40229592	2680272.9463	1601766.4029	49,300	816	48,960	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770301	35.40229616	2680272.7939	1601766.4923	50,200	840	50,400	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770317	35.40229759	2680272.2966	1601767.0133	49,900	834	50,040	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770355	35.40229978	2680271.1763	1601767.8115	50,400	821	49,260	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770374	35.40230134	2680270.6082	1601768.3789	49,000	785	47,100	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770383	35.40230526	2680270.3537	1601769.8052	48,900	811	48,660	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770386	35.40230711	2680270.2624	1601770.4820	48,100	783	46,980	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770387	35.40230852	2680270.2258	1601770.9942	47,500	776	46,560	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770393	35.40231375	2680270.0623	1601772.8962	48,300	819	49,140	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97704	35.40231981	2680269.8346	1601775.1044	48,000	798	47,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770395	35.40232279	2680269.9855	1601776.1885	47,600	760	45,600	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770395	35.40232301	2680269.9941	1601776.2680	46,400	735	44,100	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770399	35.40232278	2680269.8702	1601776.1840	47,000	827	49,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770401	35.40232266	2680269.8188	1601776.1399	47,900	777	46,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770395	35.4023224	2680270.0112	1601776.0440	47,300	795	47,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770389	35.40232213	2680270.1646	1601775.9489	46,800	779	46,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770382	35.40232206	2680270.3929	1601775.9215	46,900	752	45,120	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770379	35.40232205	2680270.4874	1601775.9189	46,400	804	48,240	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770379	35.4023227	2680270.4784	1601776.1550	47,500	769	46,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40232444	2680270.8800	1601776.7885	46,500	764	45,840	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:39:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770351	35.40232632	2680271.3218	1601777.4696	48,100	827	49,620	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770348	35.40232639	2680271.3929	1601777.4944	48,200	813	48,780	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977035	35.40232556	2680271.3467	1601777.1954	49,400	843	50,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977035	35.4023251	2680271.3440	1601777.0275	50,100	800	48,000	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977035	35.40232507	2680271.3470	1601777.0150	49,400	843	50,580	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770351	35.40232457	2680271.3200	1601776.8346	47,200	715	42,900	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40232293	2680271.0252	1601776.2385	46,700	796	47,760	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770362	35.40232021	2680270.9648	1601775.2479	46,600	775	46,500	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40231899	2680271.0249	1601774.8045	47,400	759	45,540	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770357	35.4023189	2680271.1240	1601774.7710	47,000	800	48,000	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770353	35.40231953	2680271.2429	1601774.9994	48,300	819	49,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231958	2680270.9160	1601775.0192	48,700	790	47,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770376	35.40231763	2680270.5726	1601774.3073	48,400	807	48,420	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770385	35.4023165	2680270.3029	1601773.8961	49,000	817	49,020	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770391	35.40231591	2680270.1129	1601773.6850	45,600	720	43,200	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770394	35.40231541	2680270.0281	1601773.5008	45,000	719	43,140	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770392	35.40231519	2680270.0813	1601773.4210	44,400	711	42,660	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770392	35.40231527	2680270.0863	1601773.4494	44,700	768	46,080	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770391	35.40231541	2680270.1002	1601773.5023	44,500	714	42,840	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770389	35.40231561	2680270.1670	1601773.5743	45,400	778	46,680	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770385	35.40231574	2680270.2772	1601773.6211	45,700	766	45,960	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770384	35.40231577	2680270.3205	1601773.6329	47,100	818	49,080	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770384	35.40231602	2680270.3188	1601773.7216	48,700	805	48,300	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770384	35.40231604	2680270.3290	1601773.7314	47,900	770	46,200	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770382	35.40231599	2680270.3782	1601773.7114	47,100	782	46,920	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770383	35.40231568	2680270.3455	1601773.5976	46,200	760	45,600	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770377	35.40231545	2680270.5239	1601773.5140	44,900	729	43,740	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770375	35.40231534	2680270.6014	1601773.4757	46,100	750	45,000	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770377	35.40231537	2680270.5297	1601773.4852	45,600	756	45,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770378	35.40231538	2680270.5092	1601773.4891	47,100	835	50,100	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770376	35.40231528	2680270.5723	1601773.4521	46,900	758	45,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770375	35.4023152	2680270.6007	1601773.4257	48,300	818	49,080	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770374	35.40231524	2680270.6261	1601773.4383	47,500	784	47,040	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977037	35.40231526	2680270.7280	1601773.4474	48,100	786	47,160	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770369	35.40231528	2680270.7607	1601773.4546	47,700	787	47,220	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770371	35.40231543	2680270.7139	1601773.5070	46,300	749	44,940	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770373	35.40231642	2680270.6389	1601773.8698	47,100	782	46,920	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977037	35.40231793	2680270.7325	1601774.4165	44,800	749	44,940	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770367	35.40231819	2680270.8358	1601774.5107	47,500	802	48,120	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40231815	2680270.8679	1601774.4983	45,800	738	44,280	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.4023182	2680270.9056	1601774.5150	47,500	799	47,940	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40231819	2680270.9023	1601774.5122	47,800	800	48,000	1.6	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770362	35.40231833	2680270.9711	1601774.5623	47,000	787	47,220	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231849	2680271.0201	1601774.6194	47,100	753	45,180	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40231855	2680271.0467	1601774.6445	47,000	806	48,360	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40231853	2680271.0761	1601774.6374	47,400	752	45,120	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40231883	2680271.1053	1601774.7465	45,400	738	44,280	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40231902	2680271.0683	1601774.8122	44,400	725	43,500	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40231888	2680271.0963	1601774.7619	45,700	763	45,780	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770356	35.40231877	2680271.1500	1601774.7229	45,100	751	45,060	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770354	35.40231875	2680271.2102	1601774.7147	45,400	783	46,980	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770352	35.4023187	2680271.2809	1601774.6987	46,300	768	46,080	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977035	35.40231868	2680271.3454	1601774.6888	48,000	812	48,720	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770347	35.40231859	2680271.4150	1601774.6558	49,000	823	49,380	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770346	35.40231804	2680271.4593	1601774.4580	47,900	750	45,000	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770346	35.40231753	2680271.4615	1601774.2709	45,400	729	43,740	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770348	35.40231744	2680271.3847	1601774.2382	44,900	756	45,360	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770351	35.40231752	2680271.3183	1601774.2694	46,400	801	48,060	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770349	35.40231779	2680271.3535	1601774.3657	46,200	771	46,260	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770347	35.40231812	2680271.4203	1601774.4843	46,500	744	44,640	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:40:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770346	35.40231853	2680271.4631	1601774.6365	46,500	773	46,380	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770346	35.40231872	2680271.4417	1601774.7033	47,500	829	49,740	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770348	35.40231871	2680271.3818	1601774.7002	48,100	807	48,420	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770354	35.40231819	2680271.2190	1601774.5102	48,700	796	47,760	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40231936	2680271.1061	1601774.9374	47,600	775	46,500	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40232016	2680271.0986	1601775.2300	46,600	756	45,360	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40232026	2680271.0650	1601775.2667	48,300	806	48,360	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40232034	2680271.0464	1601775.2932	49,100	863	51,780	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40232039	2680270.8988	1601775.3125	50,000	800	48,000	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40232016	2680270.8965	1601775.2307	49,000	784	47,040	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40231916	2680271.0951	1601774.8650	49,500	860	51,600	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770362	35.40231898	2680270.9645	1601774.7994	49,500	811	48,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40232009	2680271.0248	1601775.2034	48,400	782	46,920	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770363	35.40232004	2680270.9455	1601775.1837	47,000	735	44,100	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770357	35.4023196	2680271.1384	1601775.0234	45,800	760	45,600	2.5	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770356	35.40231941	2680271.1682	1601774.9566	45,700	760	45,600	2.5	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.4023193	2680271.0837	1601774.9163	44,800	730	43,800	2.5	1.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40231854	2680270.8837	1601774.6408	46,400	795	47,700	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40231725	2680270.8800	1601774.1693	47,300	820	49,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231678	2680270.9178	1601773.9971	48,600	791	47,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231654	2680270.9105	1601773.9130	48,500	827	49,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231622	2680270.9945	1601773.7948	48,900	802	48,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.4023162	2680270.9278	1601773.7874	47,200	761	45,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.402316	2680270.8947	1601773.7143	47,400	773	46,380	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40231575	2680270.8486	1601773.6230	46,600	758	45,480	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40231583	2680270.8520	1601773.6516	48,000	833	49,980	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40231574	2680270.8486	1601773.6191	48,900	831	49,860	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770367	35.40231578	2680270.8362	1601773.6364	50,500	857	51,420	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40231574	2680270.8584	1601773.6190	49,200	776	46,560	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770367	35.40231585	2680270.8260	1601773.6588	45,700	708	42,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770367	35.40231602	2680270.8283	1601773.7236	46,900	803	48,180	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770363	35.40231609	2680270.9408	1601773.7478	46,800	759	45,540	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770363	35.40231617	2680270.9359	1601773.7775	45,600	758	45,480	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40231623	2680270.8938	1601773.7992	47,000	774	46,440	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770369	35.40231621	2680270.7726	1601773.7925	45,600	729	43,740	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770369	35.40231615	2680270.7643	1601773.7693	44,600	779	46,740	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231608	2680270.9146	1601773.7428	47,200	799	47,940	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231602	2680271.0151	1601773.7212	47,900	792	47,520	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40231637	2680271.0241	1601773.8478	48,100	817	49,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.4023166	2680270.9920	1601773.9316	48,500	800	48,000	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770362	35.40231664	2680270.9765	1601773.9473	49,100	819	49,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770363	35.40231667	2680270.9553	1601773.9573	48,900	786	47,160	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770362	35.40231674	2680270.9692	1601773.9842	47,100	774	46,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231686	2680271.0160	1601774.0274	48,000	811	48,660	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40231699	2680271.0491	1601774.0739	48,800	810	48,600	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40231704	2680271.0730	1601774.0922	48,900	803	48,180	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40231718	2680271.0796	1601774.1436	49,200	802	48,120	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40231734	2680271.0805	1601774.2034	46,700	766	45,960	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770362	35.40231773	2680270.9754	1601774.3459	47,300	809	48,540	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231791	2680270.9224	1601774.4099	48,200	801	48,060	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231806	2680270.9095	1601774.4630	48,200	771	46,260	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231837	2680270.9244	1601774.5762	45,300	713	42,780	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.40231866	2680270.9017	1601774.6838	47,100	799	47,940	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40231888	2680270.9044	1601774.7642	47,900	818	49,080	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770363	35.40231896	2680270.9529	1601774.7919	48,900	837	50,220	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231903	2680271.0115	1601774.8175	48,100	786	47,160	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40231905	2680271.0017	1601774.8240	47,600	770	46,200	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40231909	2680271.0897	1601774.8380	48,100	808	48,480	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.402319	2680271.0289	1601774.8055	47,000	763	45,780	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770365	35.4023189	2680270.8882	1601774.7697	46,400	765	45,900	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:41:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770369	35.40231894	2680270.7681	1601774.7841	47,700	821	49,260	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977037	35.40231897	2680270.7264	1601774.7959	49,700	876	52,560	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770368	35.40231912	2680270.8086	1601774.8512	50,500	799	47,940	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40231919	2680270.8476	1601774.8775	48,500	782	46,920	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770369	35.40231918	2680270.7727	1601774.8713	47,700	789	47,340	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770372	35.40231927	2680270.6691	1601774.9072	47,600	768	46,080	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770373	35.40231937	2680270.6400	1601774.9419	48,100	796	47,760	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770374	35.40231954	2680270.6248	1601775.0048	47,100	790	47,400	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770373	35.40231963	2680270.6469	1601775.0369	48,800	823	49,380	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770373	35.40231957	2680270.6391	1601775.0146	49,200	823	49,380	1.6	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770376	35.40231948	2680270.5670	1601774.9829	48,900	808	48,480	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770373	35.40231959	2680270.6454	1601775.0216	48,500	778	46,680	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770368	35.40231996	2680270.8005	1601775.1562	47,600	781	46,860	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770371	35.4023192	2680270.7084	1601774.8801	47,800	804	48,240	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770371	35.40231907	2680270.7185	1601774.8323	47,800	792	47,520	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770367	35.40232038	2680270.8437	1601775.3078	48,200	815	48,900	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770367	35.40232197	2680270.8395	1601775.8897	47,100	784	47,040	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770366	35.40232296	2680270.8577	1601776.2487	48,000	790	47,400	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770363	35.40232289	2680270.9518	1601776.2230	48,000	758	45,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770358	35.40232227	2680271.0871	1601775.9973	46,700	775	46,500	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770354	35.40232191	2680271.2094	1601775.8675	48,000	788	47,280	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770349	35.40232164	2680271.3739	1601775.7669	46,800	806	48,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770345	35.40232136	2680271.4871	1601775.6648	48,500	796	47,760	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770343	35.40232102	2680271.5489	1601775.5430	47,800	803	48,180	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770341	35.40232061	2680271.5971	1601775.3905	46,900	768	46,080	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770341	35.40232045	2680271.6128	1601775.3336	47,600	781	46,860	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770342	35.40232023	2680271.5896	1601775.2528	46,800	784	47,040	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977034	35.40232014	2680271.6406	1601775.2203	48,200	803	48,180	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770338	35.40232033	2680271.6815	1601775.2907	47,500	769	46,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:42:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770337	35.40231977	2680271.7098	1601775.0871	47,500	783	46,980	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770356	35.40233521	2680271.1672	1601780.7075	49,600	856	51,360	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.40233665	2680270.9354	1601781.2326	49,800	831	49,860	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770368	35.40233732	2680270.7983	1601781.4742	48,500	753	45,180	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770394	35.40233817	2680270.0446	1601781.7859	46,200	740	44,400	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770439	35.40233981	2680268.6862	1601782.3856	44,600	669	40,140	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770487	35.40234172	2680267.2588	1601783.0823	40,900	664	39,840	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770552	35.40234192	2680265.3286	1601783.1555	40,300	647	38,820	1.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770644	35.40234142	2680262.5975	1601782.9810	39,100	619	37,140	1.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770732	35.40234277	2680259.9548	1601783.4740	39,100	648	38,880	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770797	35.4023452	2680258.0341	1601784.3611	37,700	624	37,440	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770814	35.40234662	2680257.5199	1601784.8785	38,700	625	37,500	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770798	35.40234947	2680258.0156	1601785.9176	38,100	638	38,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770793	35.40235134	2680258.1561	1601786.5963	37,100	592	35,520	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770797	35.40235179	2680258.0461	1601786.7602	36,600	611	36,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770797	35.4023519	2680258.0351	1601786.8010	35,700	585	35,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770798	35.40235208	2680257.9993	1601786.8673	36,900	620	37,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770801	35.40235223	2680257.9147	1601786.9202	36,600	622	37,320	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770805	35.40235225	2680257.7883	1601786.9277	36,800	588	35,280	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770823	35.40235101	2680257.2438	1601786.4794	36,200	628	37,680	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770849	35.40234928	2680256.4919	1601785.8500	38,400	643	38,580	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770874	35.40234572	2680255.7277	1601784.5552	38,400	623	37,380	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770898	35.40234195	2680255.0115	1601783.1834	36,900	592	35,520	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770939	35.40233909	2680253.7965	1601782.1443	38,200	694	41,640	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770989	35.40233508	2680252.3066	1601780.6859	43,200	810	48,600	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771069	35.40233021	2680249.9014	1601778.9163	46,600	819	49,140	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771139	35.40232627	2680247.8303	1601777.4869	46,300	740	44,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771196	35.40232478	2680246.1274	1601776.9461	44,300	705	42,300	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771253	35.40232533	2680244.4346	1601777.1500	42,800	677	40,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771293	35.40232695	2680243.2473	1601777.7395	42,100	677	40,620	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771323	35.40232786	2680242.3584	1601778.0736	41,300	691	41,460	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771334	35.40232859	2680242.0119	1601778.3410	41,000	645	38,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977134	35.4023293	2680241.8262	1601778.5996	41,400	709	42,540	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771373	35.40233095	2680240.8526	1601779.2004	42,300	714	42,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771403	35.40233451	2680239.9591	1601780.4956	42,400	719	43,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771433	35.40233867	2680239.0832	1601782.0116	43,100	719	43,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771453	35.40234242	2680238.4738	1601783.3773	42,700	714	42,840	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771478	35.40234534	2680237.7342	1601784.4409	43,700	735	44,100	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771506	35.40234936	2680236.8954	1601785.9077	42,300	674	40,440	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771537	35.40235388	2680235.9903	1601787.5522	41,900	656	39,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771585	35.40235652	2680234.5578	1601788.5159	40,700	700	42,000	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771645	35.40235727	2680232.7781	1601788.7933	43,700	783	46,980	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771705	35.4023571	2680230.9688	1601788.7312	47,400	861	51,660	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771761	35.40235524	2680229.2952	1601788.0568	51,400	911	54,660	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771839	35.40235242	2680226.9670	1601787.0343	54,200	912	54,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771953	35.40234734	2680223.5907	1601785.1905	51,400	796	47,760	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771991	35.40234545	2680222.4327	1601784.5038	49,100	766	45,960	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772026	35.40234513	2680221.4180	1601784.3884	47,400	802	48,120	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772096	35.40234073	2680219.3163	1601782.7894	54,500	1014	60,840	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772126	35.40233835	2680218.4120	1601781.9269	52,900	790	47,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772154	35.40233519	2680217.5916	1601780.7782	44,800	590	35,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977222	35.40233305	2680215.6253	1601779.9999	40,600	621	37,260	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772269	35.40233313	2680214.1514	1601780.0314	38,000	605	36,300	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772329	35.4023337	2680212.3769	1601780.2407	37,200	598	35,880	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772417	35.40233462	2680209.7578	1601780.5805	35,700	561	33,660	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772491	35.40233476	2680207.5304	1601780.6370	34,500	572	34,320	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772558	35.40233576	2680205.5436	1601781.0033	34,200	567	34,020	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772636	35.40233763	2680203.2119	1601781.6866	34,800	611	36,660	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772722	35.40233932	2680200.6453	1601782.3040	38,300	643	38,580	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772781	35.40233991	2680198.9064	1601782.5216	38,300	647	38,820	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772857	35.40234016	2680196.6343	1601782.6163	36,900	609	36,540	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977294	35.40234027	2680194.1613	1601782.6600	36,400	589	35,340	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772991	35.40234228	2680192.6320	1601783.3924	34,800	528	31,680	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773035	35.40234611	2680191.3510	1601784.7909	31,100	464	27,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773105	35.40234929	2680189.2569	1601785.9508	28,600	430	25,800	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773177	35.40235199	2680187.0931	1601786.9372	28,100	457	27,420	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773277	35.40235377	2680184.1431	1601787.5897	26,200	402	24,120	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773318	35.40235423	2680182.8930	1601787.7590	26,600	454	27,240	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773349	35.40235214	2680181.9822	1601787.0001	28,300	520	31,200	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773411	35.4023496	2680180.1210	1601786.0759	31,100	565	33,900	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773498	35.40234717	2680177.5456	1601785.1962	31,000	493	29,580	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773577	35.40234611	2680175.1750	1601784.8130	29,600	471	28,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773646	35.40234637	2680173.1272	1601784.9094	29,200	473	28,380	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773715	35.40234455	2680171.0591	1601784.2523	28,800	492	29,520	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773785	35.40234307	2680168.9789	1601783.7142	30,300	530	31,800	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773886	35.40234306	2680165.9672	1601783.7179	32,000	545	32,700	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773929	35.40234322	2680164.6998	1601783.7766	32,400	546	32,760	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774027	35.4023453	2680161.7842	1601784.5373	31,700	520	31,200	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774079	35.4023464	2680160.2394	1601784.9404	33,000	589	35,340	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:48:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774123	35.40234706	2680158.9088	1601785.1844	34,800	596	35,760	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774192	35.4023496	2680156.8486	1601786.1111	35,700	588	35,280	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977425	35.40235279	2680155.1375	1601787.2756	34,800	569	34,140	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774311	35.40235475	2680153.3174	1601787.9908	32,500	499	29,940	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774333	35.4023552	2680152.6679	1601788.1553	31,600	505	30,300	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774337	35.40235518	2680152.5536	1601788.1482	30,800	487	29,220	1.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774344	35.4023563	2680152.3300	1601788.5572	30,500	520	31,200	1.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774362	35.4023597	2680151.7834	1601789.7924	29,400	475	28,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774382	35.40236352	2680151.2015	1601791.1865	28,400	440	26,400	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774389	35.40236554	2680151.0048	1601791.9220	28,000	473	28,380	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774372	35.40236374	2680151.5067	1601791.2658	27,800	450	27,000	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774387	35.40236055	2680151.0627	1601790.1044	26,200	385	23,100	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774419	35.40235632	2680150.1108	1601788.5672	24,300	394	23,640	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774459	35.40235255	2680148.9123	1601787.1961	23,200	357	21,420	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774517	35.40234969	2680147.1665	1601786.1555	24,400	472	28,320	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774619	35.40234832	2680144.1204	1601785.6639	28,900	543	32,580	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774708	35.40234918	2680141.4703	1601785.9800	29,900	493	29,580	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774774	35.40235003	2680139.5068	1601786.2921	27,800	450	27,000	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774818	35.40235048	2680138.2160	1601786.4571	30,500	571	34,260	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774868	35.40235306	2680136.7088	1601787.3989	33,400	586	35,160	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774913	35.40235453	2680135.3764	1601787.9374	33,200	522	31,320	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774933	35.40235455	2680134.7841	1601787.9439	31,000	501	30,060	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774959	35.40235547	2680134.0148	1601788.2810	30,800	490	29,400	1.7	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775004	35.40235597	2680132.6702	1601788.4652	32,400	582	34,920	1.7	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775054	35.40235795	2680131.1849	1601789.1862	34,000	612	36,720	1.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775087	35.40235931	2680130.1959	1601789.6846	36,500	639	38,340	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775114	35.40236258	2680129.3956	1601790.8741	37,000	596	35,760	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775141	35.40236499	2680128.6010	1601791.7518	37,900	649	38,940	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775166	35.402366	2680127.8274	1601792.1208	37,300	610	36,600	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775194	35.40236823	2680126.9951	1601792.9347	37,500	610	36,600	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775224	35.40237164	2680126.1239	1601794.1774	35,300	544	32,640	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977527	35.40237381	2680124.7617	1601794.9699	31,400	448	26,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775313	35.40237514	2680123.4795	1601795.4557	28,400	438	26,280	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775326	35.40237629	2680123.0784	1601795.8751	29,600	535	32,100	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775334	35.40237666	2680122.8396	1601796.0087	30,200	492	29,520	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775358	35.40237639	2680122.1356	1601795.9132	29,600	495	29,700	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775422	35.40237635	2680120.2323	1601795.8989	29,100	458	27,480	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775489	35.40237683	2680118.2125	1601796.0787	29,200	516	30,960	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775546	35.40237701	2680116.5291	1601796.1454	32,200	590	35,400	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775607	35.40237859	2680114.7052	1601796.7235	33,000	522	31,320	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977569	35.40237926	2680112.2393	1601796.9706	31,500	513	30,780	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775766	35.4023797	2680109.9594	1601797.1343	31,300	490	29,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775829	35.40238162	2680108.0960	1601797.8346	29,600	476	28,560	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977588	35.40238421	2680106.5664	1601798.7809	27,900	463	27,780	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775923	35.40238766	2680105.2975	1601800.0379	28,900	482	28,920	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775979	35.40239185	2680103.6343	1601801.5658	30,300	515	30,900	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776086	35.40239635	2680100.4445	1601803.2069	29,100	477	28,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776133	35.40239805	2680099.0472	1601803.8288	26,300	385	23,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776174	35.40239891	2680097.8231	1601804.1426	25,000	401	24,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776205	35.40239943	2680096.9073	1601804.3359	25,000	415	24,900	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977621	35.40239951	2680096.7608	1601804.3646	23,300	356	21,360	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776206	35.40239963	2680096.8550	1601804.4089	22,700	365	21,900	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776205	35.40239968	2680096.8945	1601804.4251	23,000	401	24,060	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776225	35.40240148	2680096.3030	1601805.0808	23,700	396	23,760	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776253	35.40240428	2680095.4551	1601806.1004	24,500	427	25,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776286	35.40240714	2680094.4810	1601807.1444	24,400	402	24,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776333	35.40241065	2680093.1021	1601808.4231	24,400	402	24,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776377	35.40241491	2680091.7704	1601809.9746	25,100	424	25,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776419	35.40241833	2680090.5196	1601811.2245	25,500	434	26,040	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776456	35.40242163	2680089.4245	1601812.4246	24,600	411	24,660	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:49:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977652	35.40242547	2680087.5141	1601813.8273	24,300	364	21,840	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776597	35.40242836	2680085.2192	1601814.8831	23,500	405	24,300	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776674	35.40243041	2680082.9368	1601815.6319	23,600	378	22,680	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776749	35.40243221	2680080.6888	1601816.2886	22,000	358	21,480	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776811	35.40243332	2680078.8602	1601816.6969	22,300	357	21,420	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776889	35.40243398	2680076.5278	1601816.9383	22,000	363	21,780	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776953	35.40243317	2680074.6158	1601816.6476	21,600	377	22,620	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777002	35.40243212	2680073.1498	1601816.2683	22,000	356	21,360	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777034	35.40242992	2680072.2225	1601815.4698	22,400	391	23,460	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777093	35.40242597	2680070.4505	1601814.0332	24,200	431	25,860	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777156	35.40242113	2680068.5581	1601812.2731	24,100	377	22,620	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777208	35.40241773	2680067.0132	1601811.0383	22,400	355	21,300	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777226	35.40241679	2680066.4908	1601810.6962	21,600	333	19,980	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777243	35.40241708	2680065.9609	1601810.8040	20,000	320	19,200	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777287	35.40241709	2680064.6615	1601810.8094	21,200	372	22,320	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777347	35.40241839	2680062.8725	1601811.2842	20,600	365	21,900	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777423	35.40241987	2680060.6197	1601811.8264	20,900	333	19,980	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777498	35.40242232	2680058.3740	1601812.7213	22,400	395	23,700	1.3	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777583	35.4024248	2680055.8394	1601813.6298	22,200	366	21,960	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777653	35.40242717	2680053.7705	1601814.4950	21,900	339	20,340	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777776	35.40242998	2680050.0836	1601815.5225	20,700	340	20,400	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777834	35.40243107	2680048.3695	1601815.9224	20,100	325	19,500	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777879	35.40243165	2680047.0231	1601816.1348	20,400	336	20,160	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777949	35.40243348	2680044.9377	1601816.8031	20,000	341	20,460	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778004	35.40243461	2680043.3026	1601817.2178	21,100	371	22,260	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778038	35.40243542	2680042.2846	1601817.5147	20,300	320	19,200	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778113	35.40243701	2680040.0459	1601818.0943	20,000	344	20,640	1.4	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778148	35.40243767	2680039.0160	1601818.3383	20,300	318	19,080	1.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778203	35.40243937	2680037.3784	1601818.9578	21,900	392	23,520	1.5	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778279	35.40244212	2680035.1092	1601819.9641	22,500	398	23,880	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778355	35.40244412	2680032.8531	1601820.6952	22,900	362	21,720	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778411	35.40244377	2680031.1708	1601820.5708	21,100	336	20,160	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778464	35.4024432	2680029.6051	1601820.3654	19,800	311	18,660	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778513	35.40244346	2680028.1505	1601820.4611	20,600	333	19,980	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778574	35.40244725	2680026.3120	1601821.8433	19,100	318	19,080	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778647	35.40245059	2680024.1577	1601823.0616	19,300	319	19,140	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778726	35.40245203	2680021.8136	1601823.5894	20,100	358	21,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778798	35.40245335	2680019.6462	1601824.0732	20,700	350	21,000	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977887	35.40245403	2680017.5118	1601824.3239	20,200	309	18,540	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778943	35.40245503	2680015.3225	1601824.6898	19,700	337	20,220	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977903	35.40245705	2680012.7383	1601825.4312	18,800	286	17,160	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779101	35.40245968	2680010.6220	1601826.3896	17,500	267	16,020	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779153	35.40246215	2680009.0657	1601827.2901	17,100	278	16,680	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779197	35.40246417	2680007.7590	1601828.0288	17,100	312	18,720	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779217	35.40246517	2680007.1640	1601828.3930	17,900	307	18,420	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779221	35.40246537	2680007.0620	1601828.4679	18,000	304	18,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779219	35.4024654	2680007.1078	1601828.4754	18,800	304	18,240	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779231	35.40246541	2680006.7534	1601828.4803	18,400	302	18,120	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779257	35.40246571	2680005.9719	1601828.5927	18,200	300	18,000	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779279	35.40246709	2680005.3145	1601829.0947	18,600	321	19,260	1.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779299	35.4024675	2680004.7346	1601829.2434	18,900	330	19,800	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779339	35.40246941	2680003.5488	1601829.9404	19,600	324	19,440	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779407	35.40247148	2680001.5058	1601830.6974	19,400	325	19,500	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779463	35.40247283	2679999.8346	1601831.1924	19,900	335	20,100	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779535	35.40247254	2679997.6945	1601831.0897	20,100	341	20,460	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779634	35.40247045	2679994.7433	1601830.3318	20,300	353	21,180	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779672	35.40246955	2679993.6221	1601830.0074	21,000	359	21,540	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779692	35.40246846	2679993.0199	1601829.6121	21,100	324	19,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779721	35.40246721	2679992.1450	1601829.1588	19,400	295	17,700	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779759	35.40246608	2679991.0220	1601828.7484	18,200	293	17,580	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779792	35.40246538	2679990.0329	1601828.4949	17,600	290	17,400	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779808	35.40246557	2679989.5743	1601828.5655	17,900	322	19,320	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779818	35.40246629	2679989.2509	1601828.8256	19,300	334	20,040	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779823	35.40246648	2679989.1061	1601828.8967	19,200	337	20,220	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779854	35.40246776	2679988.1987	1601829.3639	23,200	475	28,500	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779913	35.40246897	2679986.4261	1601829.8067	27,500	520	31,200	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779962	35.40246994	2679984.9858	1601830.1623	30,000	514	30,840	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779985	35.40246983	2679984.2932	1601830.1239	29,400	498	29,880	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780002	35.4024696	2679983.7738	1601830.0382	31,700	568	34,080	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978002	35.40246935	2679983.2442	1601829.9496	34,100	594	35,640	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780026	35.40246888	2679983.0647	1601829.7794	35,100	607	36,420	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780032	35.40246825	2679982.8948	1601829.5509	36,200	598	35,880	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780055	35.40246746	2679982.2052	1601829.2629	34,500	520	31,200	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780066	35.40246693	2679981.8608	1601829.0695	31,700	498	29,880	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780071	35.40246667	2679981.7206	1601828.9750	31,600	542	32,520	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780087	35.40246691	2679981.2413	1601829.0660	33,500	598	35,880	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780098	35.40246682	2679980.9230	1601829.0333	34,900	573	34,380	1.2	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780128	35.4024678	2679980.0343	1601829.3904	31,900	476	28,560	1.1	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780176	35.40246942	2679978.5921	1601829.9815	28,900	424	25,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780194	35.40246998	2679978.0572	1601830.1863	26,100	412	24,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780193	35.40246965	2679978.0808	1601830.0659	26,800	454	27,240	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780196	35.40246964	2679977.9898	1601830.0623	27,000	457	27,420	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780199	35.40246956	2679977.9204	1601830.0336	27,500	476	28,560	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97802	35.40246931	2679977.8879	1601829.9440	28,700	480	28,800	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780197	35.40246815	2679977.9625	1601829.5219	27,400	433	25,980	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780207	35.40246739	2679977.6659	1601829.2456	26,600	444	26,640	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780216	35.40246739	2679977.4009	1601829.2455	26,700	443	26,580	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780218	35.40246729	2679977.3471	1601829.2091	26,600	423	25,380	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780218	35.40246718	2679977.3414	1601829.1674	26,700	446	26,760	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978022	35.4024672	2679977.2986	1601829.1756	26,100	429	25,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780221	35.40246729	2679977.2460	1601829.2089	27,100	459	27,540	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780215	35.40246733	2679977.4264	1601829.2223	27,200	464	27,840	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780205	35.40246768	2679977.7382	1601829.3499	27,500	483	28,980	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780201	35.40246827	2679977.8383	1601829.5648	28,800	471	28,260	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780199	35.40246845	2679977.9144	1601829.6290	27,800	465	27,900	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780195	35.40246851	2679978.0258	1601829.6503	28,200	450	27,000	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780185	35.40246847	2679978.3372	1601829.6379	28,000	492	29,520	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780171	35.40246869	2679978.7369	1601829.7172	28,200	454	27,240	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780169	35.40246894	2679978.8178	1601829.8083	28,100	469	28,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978017	35.4024692	2679978.7890	1601829.9019	28,300	471	28,260	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780164	35.40246933	2679978.9435	1601829.9477	29,600	493	29,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780124	35.4024693	2679980.1486	1601829.9371	28,200	465	27,900	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780056	35.40246831	2679982.1597	1601829.5744	28,000	489	29,340	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780029	35.40246858	2679982.9864	1601829.6692	29,600	484	29,040	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780027	35.40246898	2679983.0481	1601829.8161	29,400	501	30,060	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780027	35.40246882	2679983.0476	1601829.7582	28,700	463	27,780	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780024	35.40246872	2679983.1132	1601829.7191	28,300	445	26,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780022	35.40246877	2679983.1947	1601829.7400	27,800	468	28,080	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978002	35.40246851	2679983.2484	1601829.6456	28,100	482	28,920	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780003	35.40246892	2679983.7543	1601829.7941	28,400	469	28,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779982	35.40246841	2679984.3872	1601829.6058	27,900	455	27,300	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779969	35.40246695	2679984.7560	1601829.0730	28,500	525	31,500	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779971	35.4024663	2679984.6922	1601828.8369	30,200	479	28,740	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779977	35.40246614	2679984.5402	1601828.7791	29,800	511	30,660	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779978	35.40246603	2679984.5022	1601828.7401	30,900	530	31,800	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977998	35.40246573	2679984.4257	1601828.6321	31,000	512	30,720	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779985	35.40246493	2679984.3017	1601828.3395	29,600	446	26,760	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779982	35.40246401	2679984.3631	1601828.0035	29,000	486	29,160	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779984	35.40246374	2679984.3078	1601827.9055	27,600	456	27,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977999	35.40246383	2679984.1236	1601827.9375	30,400	551	33,060	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779994	35.4024638	2679984.0036	1601827.9297	29,700	457	27,420	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779995	35.40246368	2679983.9867	1601827.8831	29,000	468	28,080	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779997	35.40246365	2679983.9329	1601827.8741	28,800	480	28,800	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779999	35.4024637	2679983.8648	1601827.8914	29,800	533	31,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978	35.40246369	2679983.8395	1601827.8868	30,100	495	29,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779999	35.40246361	2679983.8675	1601827.8608	29,200	473	28,380	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780001	35.40246344	2679983.8160	1601827.7989	28,900	478	28,680	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780007	35.40246342	2679983.6195	1601827.7894	28,700	440	26,400	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978001	35.40246344	2679983.5321	1601827.7969	28,500	478	28,680	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780014	35.40246367	2679983.4195	1601827.8830	26,700	466	27,960	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780016	35.40246379	2679983.3640	1601827.9255	29,200	492	29,520	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780017	35.40246377	2679983.3219	1601827.9197	28,900	476	28,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780021	35.40246395	2679983.2157	1601827.9826	28,700	467	28,020	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780025	35.40246417	2679983.0805	1601828.0648	29,600	498	29,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780032	35.40246443	2679982.8976	1601828.1594	29,500	506	30,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780037	35.40246469	2679982.7467	1601828.2545	29,400	487	29,220	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780042	35.40246497	2679982.5987	1601828.3559	29,700	512	30,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780036	35.40246497	2679982.7730	1601828.3578	28,900	438	26,280	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780042	35.40246447	2679982.5962	1601828.1760	27,000	432	25,920	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780047	35.40246426	2679982.4516	1601828.0989	27,900	469	28,140	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780049	35.40246439	2679982.3914	1601828.1456	28,500	503	30,180	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780048	35.40246483	2679982.4098	1601828.3061	30,400	537	32,220	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780055	35.40246512	2679982.1880	1601828.4097	33,000	574	34,440	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780063	35.40246539	2679981.9522	1601828.5097	30,900	485	29,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780068	35.40246585	2679981.8002	1601828.6773	31,500	537	32,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780071	35.40246627	2679981.7263	1601828.8300	31,400	505	30,300	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780072	35.40246655	2679981.6965	1601828.9345	31,300	521	31,260	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780074	35.40246681	2679981.6212	1601829.0266	30,100	475	28,500	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780084	35.40246701	2679981.3418	1601829.1009	30,000	524	31,440	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780079	35.4024664	2679981.4985	1601828.8775	32,500	597	35,820	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978007	35.40246586	2679981.7551	1601828.6804	32,200	507	30,420	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978007	35.4024659	2679981.7641	1601828.6972	32,400	528	31,680	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780067	35.40246638	2679981.8426	1601828.8715	29,500	429	25,740	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780064	35.40246683	2679981.9329	1601829.0344	29,200	501	30,060	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780064	35.4024668	2679981.9404	1601829.0247	28,500	468	28,080	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780065	35.40246694	2679981.9084	1601829.0735	30,000	506	30,360	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780062	35.40246749	2679982.0055	1601829.2748	29,100	476	28,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780059	35.40246792	2679982.0696	1601829.4320	28,200	456	27,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780062	35.40246792	2679981.9953	1601829.4300	29,400	519	31,140	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780062	35.40246799	2679981.9971	1601829.4581	30,100	503	30,180	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780061	35.40246805	2679982.0295	1601829.4771	28,800	473	28,380	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978006	35.40246796	2679982.0430	1601829.4467	29,400	491	29,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780062	35.40246787	2679981.9860	1601829.4136	29,100	454	27,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780062	35.40246807	2679981.9914	1601829.4874	28,000	453	27,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780061	35.40246815	2679982.0126	1601829.5149	29,000	507	30,420	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780061	35.40246819	2679982.0106	1601829.5278	29,700	515	30,900	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780066	35.40246825	2679981.8773	1601829.5511	31,000	519	31,140	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780067	35.4024683	2679981.8506	1601829.5685	28,300	412	24,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780068	35.40246861	2679981.8230	1601829.6818	27,300	449	26,940	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780066	35.40246885	2679981.8704	1601829.7703	26,000	443	26,580	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978006	35.40246924	2679982.0483	1601829.9100	27,900	448	26,880	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780065	35.40246953	2679981.8923	1601830.0186	26,900	455	27,300	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780063	35.40246982	2679981.9551	1601830.1236	27,200	435	26,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978007	35.40246988	2679981.7646	1601830.1434	25,100	406	24,360	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780077	35.40246989	2679981.5447	1601830.1469	25,600	434	26,040	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780076	35.40247009	2679981.5829	1601830.2205	25,900	425	25,500	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780073	35.40247032	2679981.6640	1601830.3039	25,400	415	24,900	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780075	35.40247097	2679981.6220	1601830.5414	25,000	419	25,140	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780076	35.40247127	2679981.5877	1601830.6521	25,900	450	27,000	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780074	35.40247142	2679981.6410	1601830.7044	25,400	400	24,000	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978007	35.40247165	2679981.7432	1601830.7888	24,300	401	24,060	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780073	35.40247149	2679981.6601	1601830.7300	24,700	425	25,500	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780077	35.40247189	2679981.5421	1601830.8765	25,700	428	25,680	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780079	35.40247251	2679981.4890	1601831.1039	26,300	448	26,880	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978008	35.40247277	2679981.4464	1601831.1975	25,600	412	24,720	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780079	35.40247277	2679981.5031	1601831.1985	26,100	436	26,160	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780067	35.40247309	2679981.8423	1601831.3130	25,200	407	24,420	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780061	35.40247331	2679982.0376	1601831.3914	24,600	416	24,960	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780061	35.40247347	2679982.0328	1601831.4503	27,000	463	27,780	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780065	35.40247332	2679981.8969	1601831.3979	25,600	427	25,620	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780067	35.40247353	2679981.8474	1601831.4724	27,800	485	29,100	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780069	35.40247376	2679981.7871	1601831.5564	26,900	443	26,580	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780073	35.40247395	2679981.6588	1601831.6274	28,600	502	30,120	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780075	35.40247405	2679981.6194	1601831.6626	28,300	466	27,960	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780071	35.4024742	2679981.7194	1601831.7184	28,900	479	28,740	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978005	35.40247528	2679982.3559	1601832.1076	26,300	383	22,980	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780015	35.40247691	2679983.4091	1601832.7006	24,600	401	24,060	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779998	35.40247721	2679983.8999	1601832.8104	26,300	491	29,460	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779992	35.40247704	2679984.0782	1601832.7472	29,400	500	30,000	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977998	35.40247628	2679984.4366	1601832.4710	27,900	437	26,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779971	35.40247571	2679984.7188	1601832.2635	25,400	398	23,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779969	35.40247602	2679984.7662	1601832.3765	25,200	421	25,260	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977997	35.40247647	2679984.7259	1601832.5388	25,700	422	25,320	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779972	35.40247675	2679984.6759	1601832.6397	25,600	428	25,680	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779972	35.40247677	2679984.6919	1601832.6480	25,900	413	24,780	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779967	35.40247687	2679984.8206	1601832.6854	24,800	426	25,560	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779965	35.40247688	2679984.9015	1601832.6877	24,400	375	22,500	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779963	35.40247677	2679984.9520	1601832.6460	24,300	406	24,360	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779962	35.40247659	2679984.9912	1601832.5839	24,500	424	25,440	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779959	35.40247652	2679985.0595	1601832.5558	25,100	428	25,680	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779944	35.4024767	2679985.5167	1601832.6214	24,100	378	22,680	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779906	35.40247707	2679986.6589	1601832.7554	21,800	297	17,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779856	35.40247537	2679988.1274	1601832.1353	19,400	298	17,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779826	35.4024733	2679989.0421	1601831.3790	19,000	325	19,500	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779819	35.40247274	2679989.2449	1601831.1758	18,600	294	17,640	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779815	35.40247332	2679989.3683	1601831.3864	19,000	331	19,860	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779811	35.40247479	2679989.4858	1601831.9201	18,800	308	18,480	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779809	35.40247592	2679989.5300	1601832.3327	18,500	314	18,840	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977981	35.40247634	2679989.4987	1601832.4858	19,200	306	18,360	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779811	35.40247641	2679989.4759	1601832.5093	18,400	311	18,660	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779812	35.40247638	2679989.4612	1601832.4989	18,700	315	18,900	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977981	35.40247636	2679989.5117	1601832.4917	18,500	310	18,600	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779808	35.40247621	2679989.5646	1601832.4374	19,400	336	20,160	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779811	35.40247603	2679989.4725	1601832.3705	19,300	313	18,780	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779815	35.40247594	2679989.3707	1601832.3378	18,500	297	17,820	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779815	35.40247601	2679989.3508	1601832.3654	18,400	299	17,940	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779816	35.40247597	2679989.3204	1601832.3514	18,000	314	18,840	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779818	35.40247599	2679989.2726	1601832.3576	18,200	299	17,940	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779812	35.4024762	2679989.4401	1601832.4343	19,800	352	21,120	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779807	35.40247624	2679989.5977	1601832.4498	19,400	318	19,080	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977981	35.40247611	2679989.5143	1601832.4020	20,000	340	20,400	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977981	35.40247594	2679989.5079	1601832.3393	19,700	337	20,220	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779802	35.40247573	2679989.7339	1601832.2631	19,600	312	18,720	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779795	35.4024758	2679989.9544	1601832.2892	19,300	317	19,020	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779778	35.40247662	2679990.4496	1601832.5838	20,000	347	20,820	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779742	35.40247771	2679991.5275	1601832.9790	20,300	327	19,620	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779703	35.40247926	2679992.6930	1601833.5442	20,100	341	20,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779679	35.40248007	2679993.4199	1601833.8355	20,900	357	21,420	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779676	35.40247969	2679993.4920	1601833.6999	20,500	348	20,880	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779678	35.40247951	2679993.4414	1601833.6333	20,500	314	18,840	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779679	35.4024794	2679993.4179	1601833.5942	19,300	333	19,980	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779678	35.40247991	2679993.4559	1601833.7795	19,900	324	19,440	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779672	35.40247988	2679993.6234	1601833.7684	20,200	347	20,820	2.8	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779672	35.40247976	2679993.6126	1601833.7235	19,400	297	17,820	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779666	35.40248112	2679993.7945	1601834.2177	18,700	326	19,560	2.4	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779647	35.40248302	2679994.3755	1601834.9092	20,500	374	22,440	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779628	35.40248481	2679994.9285	1601835.5603	22,500	408	24,480	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779605	35.40248535	2679995.6096	1601835.7567	21,800	336	20,160	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779588	35.4024851	2679996.1371	1601835.6638	21,100	358	21,480	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779589	35.40248448	2679996.1013	1601835.4373	20,400	304	18,240	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779592	35.40248426	2679996.0074	1601835.3591	20,400	361	21,660	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779594	35.40248445	2679995.9565	1601835.4267	19,700	321	19,260	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779587	35.40248466	2679996.1724	1601835.5038	21,200	368	22,080	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779553	35.40248599	2679997.1680	1601835.9847	21,000	331	19,860	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97795	35.40248735	2679998.7513	1601836.4799	19,700	308	18,480	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779414	35.40248804	2680001.3100	1601836.7254	18,700	284	17,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779341	35.40248859	2680003.4791	1601836.9227	17,400	267	16,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779269	35.40248869	2680005.6491	1601836.9577	17,500	315	18,900	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977921	35.40248843	2680007.3930	1601836.8579	18,000	301	18,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779183	35.40248814	2680008.2117	1601836.7521	17,800	321	19,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779157	35.40248918	2680008.9664	1601837.1298	18,700	295	17,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779108	35.40249035	2680010.4231	1601837.5546	18,400	309	18,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779053	35.40249066	2680012.0610	1601837.6630	17,300	251	15,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779004	35.40249066	2680013.5349	1601837.6598	16,600	296	17,760	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778949	35.40249034	2680015.1613	1601837.5427	17,500	293	17,580	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778902	35.40249137	2680016.5756	1601837.9154	16,300	244	14,640	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778847	35.40249234	2680018.2291	1601838.2674	16,300	292	17,520	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778789	35.40249303	2680019.9381	1601838.5141	17,100	279	16,740	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778736	35.40249345	2680021.5302	1601838.6638	17,400	308	18,480	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778663	35.40249286	2680023.7066	1601838.4461	18,500	331	19,860	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778599	35.4024931	2680025.6051	1601838.5314	18,900	314	18,840	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778541	35.40249342	2680027.3442	1601838.6452	18,900	314	18,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778487	35.40249334	2680028.9353	1601838.6134	18,800	322	19,320	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778434	35.40249135	2680030.5295	1601837.8874	19,800	338	20,280	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778415	35.40248917	2680031.0761	1601837.0922	19,700	326	19,560	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778417	35.4024887	2680031.0130	1601836.9244	19,100	309	18,540	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778419	35.40248892	2680030.9713	1601837.0044	19,300	317	19,020	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778421	35.40248889	2680030.9112	1601836.9912	19,300	319	19,140	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778422	35.40248873	2680030.8627	1601836.9352	18,200	288	17,280	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778424	35.40248882	2680030.8281	1601836.9662	17,900	290	17,400	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778418	35.40248954	2680031.0078	1601837.2293	17,200	287	17,220	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977839	35.40249103	2680031.8326	1601837.7688	18,200	315	18,900	1.5	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778312	35.40249182	2680034.1555	1601838.0547	18,200	293	17,580	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778277	35.40249193	2680035.1893	1601838.0931	17,300	293	17,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778248	35.40249188	2680036.0655	1601838.0719	17,600	299	17,940	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778197	35.40248997	2680037.5922	1601837.3761	18,300	306	18,360	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778147	35.4024892	2680039.0610	1601837.0929	18,900	328	19,680	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778091	35.40248995	2680040.7421	1601837.3633	19,400	337	20,220	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778059	35.40248996	2680041.7073	1601837.3641	19,500	297	17,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778046	35.40248995	2680042.0714	1601837.3631	19,100	333	19,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778016	35.40249086	2680042.9884	1601837.6906	20,000	346	20,760	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777964	35.40249139	2680044.5390	1601837.8834	20,600	359	21,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777909	35.40249237	2680046.1561	1601838.2352	22,000	386	23,160	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777846	35.40249307	2680048.0561	1601838.4899	21,600	340	20,400	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777769	35.40249172	2680050.3377	1601837.9927	23,200	432	25,920	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777703	35.4024893	2680052.3079	1601837.1116	25,000	448	26,880	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777639	35.40248547	2680054.1951	1601835.7133	25,500	413	24,780	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777607	35.40248112	2680055.1677	1601834.1290	24,000	394	23,640	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777585	35.40247883	2680055.8268	1601833.2935	22,700	313	18,780	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777548	35.40247613	2680056.9163	1601832.3080	20,000	325	19,500	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777495	35.40247338	2680058.4962	1601831.3062	19,500	314	18,840	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977744	35.40247273	2680060.1464	1601831.0686	19,200	306	18,360	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777392	35.40247237	2680061.5640	1601830.9346	19,700	317	19,020	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977734	35.4024733	2680063.1044	1601831.2706	18,700	311	18,660	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777286	35.40247458	2680064.7133	1601831.7345	17,100	280	16,800	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777231	35.40247578	2680066.3588	1601832.1690	17,700	288	17,280	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777174	35.4024747	2680068.0559	1601831.7727	17,200	282	16,920	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777152	35.40247336	2680068.7264	1601831.2829	18,200	336	20,160	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777151	35.40247309	2680068.7397	1601831.1857	19,100	309	18,540	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777149	35.40247272	2680068.8018	1601831.0496	17,900	303	18,180	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777127	35.40247186	2680069.4531	1601830.7375	18,600	305	18,300	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777081	35.40246966	2680070.8193	1601829.9351	17,500	274	16,440	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776984	35.40246689	2680073.7206	1601828.9202	17,700	292	17,520	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776943	35.40246592	2680074.9472	1601828.5658	16,900	259	15,540	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776907	35.40246483	2680076.0203	1601828.1682	15,500	272	16,320	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776864	35.40246219	2680077.2986	1601827.2071	16,800	282	16,920	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776841	35.40246094	2680077.9895	1601826.7486	17,200	302	18,120	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776836	35.40246086	2680078.1181	1601826.7194	18,000	307	18,420	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776836	35.40246076	2680078.1165	1601826.6852	17,400	283	16,980	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776834	35.40246071	2680078.1732	1601826.6664	17,400	297	17,820	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776828	35.40246078	2680078.3675	1601826.6931	17,800	293	17,580	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776807	35.40246023	2680078.9756	1601826.4903	18,000	303	18,180	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776765	35.40245992	2680080.2294	1601826.3745	17,700	299	17,940	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776729	35.4024589	2680081.3238	1601826.0021	17,900	292	17,520	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776692	35.40245765	2680082.4021	1601825.5465	18,200	319	19,140	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776655	35.40245443	2680083.5221	1601824.3716	19,200	333	19,980	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776623	35.40245217	2680084.4562	1601823.5487	20,000	341	20,460	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776557	35.40245187	2680086.4301	1601823.4383	21,100	353	21,180	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776493	35.40245158	2680088.3443	1601823.3279	21,000	360	21,600	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776448	35.40245013	2680089.6949	1601822.7969	21,200	352	21,120	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776408	35.40244885	2680090.8707	1601822.3323	21,300	381	22,860	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776357	35.40244631	2680092.3810	1601821.4030	23,600	443	26,580	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776304	35.40244434	2680093.9748	1601820.6850	26,700	475	28,500	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776256	35.40244279	2680095.3962	1601820.1169	26,700	429	25,740	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776193	35.40244188	2680097.2653	1601819.7850	26,600	466	27,960	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776086	35.40243905	2680100.4772	1601818.7487	27,000	440	26,400	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776038	35.40243757	2680101.8989	1601818.2074	29,400	541	32,460	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776001	35.40243712	2680103.0023	1601818.0445	33,000	600	36,000	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775955	35.40243698	2680104.3745	1601817.9904	35,000	593	35,580	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775905	35.40243795	2680105.8551	1601818.3430	33,100	546	32,760	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775878	35.40243869	2680106.6635	1601818.6117	32,600	539	32,340	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775868	35.4024391	2680106.9475	1601818.7587	32,600	520	31,200	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775861	35.40243887	2680107.1791	1601818.6735	31,300	505	30,300	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775842	35.40243784	2680107.7343	1601818.2993	32,500	570	34,200	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775812	35.4024358	2680108.6369	1601817.5567	32,100	521	31,260	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775748	35.40243516	2680110.5462	1601817.3187	37,400	743	44,580	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775693	35.40243581	2680112.1629	1601817.5544	42,900	781	46,860	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977567	35.40243647	2680112.8534	1601817.7911	43,800	731	43,860	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775663	35.40243666	2680113.0552	1601817.8607	43,800	709	42,540	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775661	35.40243649	2680113.1279	1601817.7995	42,300	685	41,100	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775649	35.40243601	2680113.4842	1601817.6229	44,100	783	46,980	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775629	35.40243553	2680114.0843	1601817.4475	45,800	777	46,620	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775619	35.40243559	2680114.3834	1601817.4690	46,400	804	48,240	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775612	35.40243505	2680114.5766	1601817.2740	47,400	803	48,180	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775588	35.40243503	2680115.2932	1601817.2665	48,700	793	47,580	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775541	35.40243627	2680116.7138	1601817.7157	44,600	651	39,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775523	35.40243678	2680117.2292	1601817.8979	39,900	561	33,660	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775525	35.40243688	2680117.1721	1601817.9369	36,100	633	37,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775519	35.40243495	2680117.3619	1601817.2319	44,200	862	51,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775516	35.40243277	2680117.4589	1601816.4386	48,700	873	52,380	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775521	35.40243174	2680117.2938	1601816.0641	52,900	935	56,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775523	35.40243155	2680117.2402	1601815.9947	53,900	908	54,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775523	35.40243143	2680117.2391	1601815.9513	55,300	931	55,860	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775526	35.40243106	2680117.1418	1601815.8167	54,700	896	53,760	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775524	35.40243041	2680117.2120	1601815.5822	54,600	895	53,700	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775522	35.40242825	2680117.2610	1601814.7936	50,500	760	45,600	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775518	35.40242607	2680117.3933	1601814.0012	47,200	698	41,880	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775511	35.40242275	2680117.6010	1601812.7912	40,500	557	33,420	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775493	35.40241795	2680118.1169	1601811.0431	35,600	523	31,380	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775464	35.40241337	2680118.9988	1601809.3749	32,300	476	28,560	1.7	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775421	35.40240999	2680120.2551	1601808.1440	29,500	429	25,740	2.8	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977538	35.40240807	2680121.4858	1601807.4424	27,900	449	26,940	2.8	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775333	35.40240652	2680122.8853	1601806.8778	27,000	464	27,840	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775297	35.40240807	2680123.9750	1601807.4386	26,600	394	23,640	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775278	35.4024128	2680124.5399	1601809.1620	26,800	495	29,700	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775266	35.4024186	2680124.8939	1601811.2699	29,000	526	31,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977525	35.40242358	2680125.3629	1601813.0825	31,500	527	31,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775228	35.40242639	2680126.0225	1601814.1052	28,800	445	26,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775202	35.40242866	2680126.7919	1601814.9307	29,100	445	26,700	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775181	35.40242998	2680127.4280	1601815.4096	27,100	450	27,000	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775169	35.40243047	2680127.7843	1601815.5888	26,500	441	26,460	1.9	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775162	35.40243049	2680127.9886	1601815.5936	27,700	470	28,200	1.8	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775158	35.40243019	2680128.1264	1601815.4857	27,100	451	27,060	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775123	35.40242963	2680129.1502	1601815.2798	27,800	459	27,540	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775084	35.40242907	2680130.3269	1601815.0746	26,600	436	26,160	1.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775054	35.40242905	2680131.2165	1601815.0662	26,300	430	25,800	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775026	35.40242946	2680132.0606	1601815.2150	27,700	476	28,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774993	35.40243029	2680133.0378	1601815.5145	26,400	429	25,740	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774957	35.40243156	2680134.1168	1601815.9762	25,800	395	23,700	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774927	35.4024325	2680135.0102	1601816.3166	25,100	422	25,320	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774889	35.40243274	2680136.1241	1601816.3995	23,000	339	20,340	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774862	35.40243327	2680136.9315	1601816.5933	22,800	384	23,040	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774779	35.40243566	2680139.4160	1601817.4596	21,500	331	19,860	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774737	35.40243682	2680140.6695	1601817.8814	22,200	391	23,460	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977472	35.40243734	2680141.1845	1601818.0670	22,400	362	21,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774704	35.40243746	2680141.6536	1601818.1103	22,500	396	23,760	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774669	35.4024361	2680142.6912	1601817.6134	23,700	404	24,240	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774633	35.40243514	2680143.7669	1601817.2645	23,700	408	24,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774573	35.40243535	2680145.5492	1601817.3368	25,700	440	26,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774549	35.40243615	2680146.2683	1601817.6260	26,600	480	28,800	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774546	35.40243611	2680146.3529	1601817.6132	26,500	416	24,960	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774524	35.4024344	2680147.0077	1601816.9892	25,800	431	25,860	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774485	35.40243332	2680148.1612	1601816.5932	26,500	438	26,280	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774439	35.40243344	2680149.5431	1601816.6361	24,700	380	22,800	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774405	35.40243389	2680150.5645	1601816.7996	24,000	379	22,740	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774392	35.40243446	2680150.9534	1601817.0069	23,300	381	22,860	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774352	35.40243455	2680152.1344	1601817.0386	21,700	344	20,640	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774305	35.40243452	2680153.5317	1601817.0252	21,300	361	21,660	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774265	35.40243397	2680154.7269	1601816.8214	22,200	382	22,920	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774221	35.40243306	2680156.0457	1601816.4884	22,800	381	22,860	1.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774188	35.40243378	2680157.0293	1601816.7483	23,500	407	24,420	1.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774174	35.40243446	2680157.4370	1601816.9961	24,700	426	25,560	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.40243516	2680157.2454	1601817.2496	26,000	483	28,980	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.40243615	2680157.2502	1601817.6106	29,400	525	31,500	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774166	35.40243684	2680157.6672	1601817.8638	30,400	491	29,460	1.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774154	35.40243737	2680158.0425	1601818.0529	27,200	406	24,360	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774145	35.40243628	2680158.3000	1601817.6562	24,600	360	21,600	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774132	35.40243456	2680158.6864	1601817.0293	23,400	395	23,700	1.8	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774115	35.4024335	2680159.1858	1601816.6436	24,000	402	24,120	2.2	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774094	35.40243213	2680159.8320	1601816.1441	23,800	388	23,280	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774079	35.40242953	2680160.2641	1601815.1961	22,900	364	21,840	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977405	35.40242587	2680161.1341	1601813.8656	22,200	360	21,600	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774042	35.40242346	2680161.3709	1601812.9851	22,000	361	21,660	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774048	35.40242335	2680161.1908	1601812.9474	22,400	391	23,460	2.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774052	35.40242353	2680161.0616	1601813.0127	22,000	345	20,700	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774055	35.40242362	2680160.9811	1601813.0449	22,900	386	23,160	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774056	35.40242367	2680160.9506	1601813.0654	22,900	405	24,300	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774048	35.40242325	2680161.1841	1601812.9098	22,500	358	21,480	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774047	35.40242283	2680161.2200	1601812.7589	21,600	336	20,160	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774017	35.40242185	2680162.1147	1601812.3980	19,900	313	18,780	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773964	35.40242106	2680163.6856	1601812.1084	20,200	336	20,160	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773906	35.40241968	2680165.4234	1601811.6048	19,700	333	19,980	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773863	35.4024174	2680166.6998	1601810.7741	18,000	251	15,060	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773816	35.40241275	2680168.0838	1601809.0772	16,700	277	16,620	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773798	35.40241066	2680168.6441	1601808.3192	17,700	299	17,940	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773783	35.40240874	2680169.0795	1601807.6173	17,900	295	17,700	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773763	35.40240511	2680169.6599	1601806.2968	18,200	317	19,020	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773764	35.40240049	2680169.6268	1601804.6159	18,200	311	18,660	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773777	35.40239548	2680169.2600	1601802.7911	18,600	323	19,380	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773769	35.40239083	2680169.4819	1601801.0978	20,300	359	21,540	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773756	35.40238676	2680169.8773	1601799.6175	21,900	409	24,540	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773735	35.40238327	2680170.4955	1601798.3444	23,000	385	23,100	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773697	35.40238188	2680171.6271	1601797.8381	24,200	409	24,540	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773646	35.40238172	2680173.1568	1601797.7775	23,700	393	23,580	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773577	35.40238156	2680175.2165	1601797.7148	22,800	385	23,100	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773534	35.40238093	2680176.4722	1601797.4837	24,100	413	24,780	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773527	35.40238048	2680176.6934	1601797.3217	23,000	368	22,080	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773527	35.40238042	2680176.7031	1601797.3003	23,600	399	23,940	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773527	35.40238054	2680176.7060	1601797.3436	24,000	390	23,400	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773529	35.4023804	2680176.6330	1601797.2920	23,400	394	23,640	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977353	35.40238029	2680176.5905	1601797.2535	23,100	371	22,260	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773529	35.40238011	2680176.6350	1601797.1873	23,400	418	25,080	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773522	35.40238062	2680176.8526	1601797.3720	24,200	383	22,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773503	35.40238187	2680177.4020	1601797.8243	24,200	406	24,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773452	35.40238315	2680178.9347	1601798.2883	23,000	386	23,160	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773392	35.40238543	2680180.7171	1601799.1153	22,500	351	21,060	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773352	35.40238829	2680181.9220	1601800.1570	22,200	355	21,300	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977334	35.40238965	2680182.2579	1601800.6500	21,600	366	21,960	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773343	35.4023896	2680182.1744	1601800.6327	22,300	382	22,920	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773342	35.40238908	2680182.2061	1601800.4424	22,800	392	23,520	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773343	35.40238905	2680182.1676	1601800.4324	21,300	308	18,480	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773347	35.40238913	2680182.0686	1601800.4630	22,500	403	24,180	2.4	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977335	35.40238919	2680181.9799	1601800.4818	22,800	383	22,980	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773354	35.40238936	2680181.8390	1601800.5459	21,800	356	21,360	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773359	35.40238967	2680181.6987	1601800.6568	21,100	346	20,760	2.8	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773357	35.40239043	2680181.7726	1601800.9358	21,500	334	20,040	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773334	35.40239153	2680182.4561	1601801.3334	21,200	375	22,500	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773294	35.40239434	2680183.6525	1601802.3550	21,900	369	22,140	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773233	35.40239732	2680185.4575	1601803.4369	21,600	359	21,540	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773173	35.40239812	2680187.2609	1601803.7260	22,800	403	24,180	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773125	35.4023972	2680188.6834	1601803.3878	23,100	367	22,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773092	35.40239433	2680189.6756	1601802.3435	21,800	370	22,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773049	35.40239126	2680190.9319	1601801.2254	22,500	383	22,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773002	35.40238866	2680192.3407	1601800.2771	22,500	368	22,080	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772943	35.40238583	2680194.0914	1601799.2420	22,900	376	22,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772873	35.40238207	2680196.1807	1601797.8712	21,500	343	20,580	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772833	35.4023791	2680197.3784	1601796.7885	21,400	369	22,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772791	35.4023771	2680198.6339	1601796.0571	21,400	347	20,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772698	35.40237468	2680201.4001	1601795.1742	22,200	375	22,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977266	35.40237376	2680202.5306	1601794.8389	22,500	384	23,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:57:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772608	35.40237312	2680204.0630	1601794.6040	23,700	403	24,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772534	35.40237131	2680206.2757	1601793.9408	23,600	410	24,600	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772509	35.40237054	2680207.0139	1601793.6586	24,600	418	25,080	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772466	35.40236875	2680208.3131	1601793.0055	24,800	412	24,720	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772389	35.40236808	2680210.6095	1601792.7567	23,600	383	22,980	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772306	35.40236782	2680213.0774	1601792.6590	23,500	420	25,200	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772225	35.40236678	2680215.4926	1601792.2771	26,600	468	28,080	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772131	35.40236664	2680218.2777	1601792.2215	27,600	467	28,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772046	35.40236538	2680220.8303	1601791.7625	29,600	541	32,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772001	35.40236361	2680222.1541	1601791.1156	33,200	626	37,560	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771961	35.40236258	2680223.3465	1601790.7390	35,300	627	37,620	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771902	35.40236205	2680225.1165	1601790.5432	37,800	697	41,820	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771833	35.40236098	2680227.1499	1601790.1487	46,300	885	53,100	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771771	35.40235861	2680229.0163	1601789.2834	51,800	967	58,020	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771705	35.402357	2680230.9869	1601788.6961	59,300	1076	64,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40235631	2680232.7984	1601788.4416	59,300	975	58,500	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771601	35.40235546	2680234.0854	1601788.1303	57,000	840	50,400	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771552	35.40235489	2680235.5291	1601787.9227	48,300	697	41,820	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771492	35.40235321	2680237.3076	1601787.3085	45,300	699	41,940	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977142	35.40235128	2680239.4672	1601786.6001	42,600	666	39,960	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977134	35.40235107	2680241.8644	1601786.5202	42,200	713	42,780	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977126	35.40235238	2680244.2346	1601786.9941	41,500	661	39,660	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771185	35.40235315	2680246.4667	1601787.2725	42,900	770	46,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771129	35.40235426	2680248.1379	1601787.6720	43,800	722	43,320	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771087	35.40235594	2680249.4010	1601788.2823	43,800	708	42,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771035	35.40235696	2680250.9424	1601788.6511	41,700	656	39,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770968	35.40235907	2680252.9353	1601789.4170	39,000	611	36,660	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770903	35.40236078	2680254.8802	1601790.0380	38,200	604	36,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770781	35.40235936	2680258.5000	1601789.5158	35,800	590	35,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770729	35.4023584	2680260.0648	1601789.1644	36,100	588	35,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770676	35.40235884	2680261.6308	1601789.3228	36,700	603	36,180	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770593	35.40235974	2680264.1116	1601789.6449	36,900	658	39,480	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770474	35.40235893	2680267.6741	1601789.3437	40,600	678	40,680	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770424	35.40235833	2680269.1433	1601789.1244	40,600	732	43,920	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770376	35.40235601	2680270.5912	1601788.2773	43,400	743	44,580	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770296	35.40235438	2680272.9618	1601787.6815	47,000	850	51,000	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770219	35.40235468	2680275.2565	1601787.7876	48,100	785	47,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770155	35.40235586	2680277.1600	1601788.2151	43,500	657	39,420	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977012	35.40235806	2680278.2035	1601789.0141	43,100	726	43,560	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770107	35.40235901	2680278.5974	1601789.3565	44,900	749	44,940	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770096	35.40235795	2680278.9392	1601788.9710	42,500	651	39,060	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770081	35.40235517	2680279.3651	1601787.9582	42,100	752	45,120	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770076	35.40235398	2680279.5216	1601787.5272	48,200	884	53,040	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770077	35.402354	2680279.4860	1601787.5339	51,300	900	54,000	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770079	35.40235413	2680279.4314	1601787.5827	53,400	917	55,020	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977008	35.40235439	2680279.3917	1601787.6771	53,100	854	51,240	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770077	35.40235395	2680279.4786	1601787.5159	55,700	952	57,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770042	35.40235246	2680280.5213	1601786.9710	53,800	837	50,220	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976997	35.40235198	2680282.6788	1601786.7929	48,700	722	43,320	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976989	35.4023535	2680285.0728	1601787.3416	46,000	777	46,620	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769856	35.40235729	2680286.0885	1601788.7212	50,400	871	52,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769841	35.4023616	2680286.5129	1601790.2904	48,000	760	45,600	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769829	35.40236476	2680286.8819	1601791.4409	46,000	705	42,300	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769823	35.40236591	2680287.0523	1601791.8586	44,600	739	44,340	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769822	35.4023656	2680287.0848	1601791.7440	43,600	696	41,760	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769823	35.40236524	2680287.0502	1601791.6129	42,700	731	43,860	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769824	35.40236519	2680287.0321	1601791.5960	46,800	827	49,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769823	35.40236528	2680287.0690	1601791.6295	47,700	792	47,520	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769821	35.40236541	2680287.1246	1601791.6766	46,500	736	44,160	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769821	35.40236552	2680287.1304	1601791.7149	47,800	826	49,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:58:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769821	35.40236568	2680287.1182	1601791.7728	47,400	781	46,860	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769821	35.4023658	2680287.1300	1601791.8180	47,800	806	48,360	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769819	35.40236581	2680287.1725	1601791.8226	47,100	782	46,920	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769818	35.40236575	2680287.2258	1601791.8003	46,900	741	44,460	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769814	35.40236564	2680287.3341	1601791.7569	46,600	772	46,320	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976981	35.40236559	2680287.4561	1601791.7408	46,000	796	47,760	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769806	35.40236582	2680287.5642	1601791.8249	47,800	795	47,700	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769803	35.40236605	2680287.6639	1601791.9078	48,600	849	50,940	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97698	35.40236601	2680287.7485	1601791.8920	50,300	819	49,140	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769795	35.40236564	2680287.8940	1601791.7570	47,600	747	44,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769793	35.40236544	2680287.9652	1601791.6852	48,200	796	47,760	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769789	35.40236529	2680288.0724	1601791.6299	48,100	774	46,440	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769787	35.40236493	2680288.1469	1601791.5000	48,200	814	48,840	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769796	35.40236328	2680287.8805	1601790.8981	46,800	787	47,220	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97698	35.40236252	2680287.7420	1601790.6228	45,500	719	43,140	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769791	35.40236056	2680288.0186	1601789.9086	45,200	759	45,540	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769783	35.40235741	2680288.2459	1601788.7625	48,300	867	52,020	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769782	35.40235627	2680288.2888	1601788.3461	51,900	887	53,220	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769784	35.40235676	2680288.2093	1601788.5250	49,800	822	49,320	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769791	35.40235756	2680288.0064	1601788.8177	50,900	828	49,680	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769777	35.40235678	2680288.4187	1601788.5307	53,100	941	56,460	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976973	35.40235587	2680289.8286	1601788.2002	54,900	952	57,120	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769652	35.40235447	2680292.1465	1601787.6844	55,400	864	51,840	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769601	35.40235491	2680293.6889	1601787.8431	52,400	824	49,440	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769581	35.40235641	2680294.2722	1601788.3905	49,100	772	46,320	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769576	35.40235723	2680294.4082	1601788.6887	50,600	879	52,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769563	35.40235691	2680294.7960	1601788.5712	51,600	891	53,460	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769542	35.40235563	2680295.4437	1601788.1038	53,100	889	53,340	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976954	35.4023548	2680295.4908	1601787.8016	52,900	864	51,840	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976955	35.40235361	2680295.1957	1601787.3702	54,300	942	56,520	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769542	35.40235121	2680295.4311	1601786.4935	57,400	979	58,740	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769524	35.40235035	2680295.9593	1601786.1798	56,500	906	54,360	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769509	35.40234906	2680296.4146	1601785.7119	56,300	935	56,100	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769479	35.40234745	2680297.3158	1601785.1232	53,300	819	49,140	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769457	35.40234437	2680297.9531	1601784.0014	50,800	784	47,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769441	35.40234088	2680298.4235	1601782.7293	48,400	776	46,560	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769429	35.40233772	2680298.8017	1601781.5792	45,400	696	41,760	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769396	35.40233688	2680299.7622	1601781.2744	42,500	668	40,080	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769365	35.40233706	2680300.6861	1601781.3372	42,300	676	40,560	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769359	35.40233714	2680300.8880	1601781.3649	41,300	673	40,380	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769358	35.40233708	2680300.9217	1601781.3429	39,800	641	38,460	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769356	35.40233686	2680300.9523	1601781.2622	40,600	720	43,200	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769353	35.40233672	2680301.0438	1601781.2114	42,700	700	42,000	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769365	35.40233689	2680300.7061	1601781.2754	42,200	707	42,420	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769382	35.40233717	2680300.1851	1601781.3779	42,400	701	42,060	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769393	35.40233713	2680299.8731	1601781.3620	41,500	671	40,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.4023369	2680299.7910	1601781.2809	41,400	710	42,600	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.40233678	2680299.8073	1601781.2348	40,800	656	39,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976939	35.40233728	2680299.9407	1601781.4175	40,600	672	40,320	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.40233905	2680300.5092	1601782.0602	41,800	715	42,900	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769349	35.40234053	2680301.1850	1601782.6007	41,300	651	39,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769342	35.40234038	2680301.3922	1601782.5451	39,900	642	38,520	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769343	35.40234003	2680301.3648	1601782.4182	38,400	624	37,440	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769342	35.40234011	2680301.3749	1601782.4460	39,100	658	39,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769346	35.40234017	2680301.2554	1601782.4690	39,600	680	40,800	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769351	35.40233994	2680301.1153	1601782.3863	38,600	621	37,260	2.1	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769345	35.40233998	2680301.2909	1601782.4003	38,900	646	38,760	2.1	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769339	35.40233996	2680301.4884	1601782.3897	38,900	645	38,700	1.8	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769334	35.40234034	2680301.6280	1601782.5303	39,500	656	39,360	1.5	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769335	35.4023405	2680301.6068	1601782.5867	40,400	705	42,300	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	14:59:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769335	35.40234041	2680301.5857	1601782.5551	41,100	681	40,860	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976934	35.40234036	2680301.4499	1601782.5363	40,800	656	39,360	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769343	35.40234039	2680301.3575	1601782.5487	40,000	660	39,600	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976934	35.40234102	2680301.4508	1601782.7772	39,000	635	38,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769336	35.40234205	2680301.5642	1601783.1506	39,600	675	40,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769334	35.40234269	2680301.6157	1601783.3852	39,200	638	38,280	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769319	35.4023431	2680302.0633	1601783.5340	38,500	629	37,740	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769306	35.40234324	2680302.4570	1601783.5846	39,600	675	40,500	1.5	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769305	35.40234248	2680302.4848	1601783.3073	39,900	632	37,920	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769311	35.40234101	2680302.3207	1601782.7706	39,600	706	42,360	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769269	35.40233876	2680303.5547	1601781.9500	41,700	731	43,860	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769221	35.40233624	2680304.9957	1601781.0333	44,500	749	44,940	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976918	35.40233529	2680306.2113	1601780.6842	45,600	778	46,680	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769138	35.40233498	2680307.4684	1601780.5708	44,200	697	41,820	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97691	35.40233848	2680308.5966	1601781.8432	41,700	655	39,300	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769057	35.40234326	2680309.8754	1601783.5794	38,300	567	34,020	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769021	35.40234677	2680310.9555	1601784.8566	34,800	520	31,200	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768996	35.40234934	2680311.7036	1601785.7889	32,100	478	28,680	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768943	35.40235075	2680313.2948	1601786.3004	29,900	448	26,880	1	0.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768872	35.40235026	2680315.3930	1601786.1198	27,600	437	26,220	1	0.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768817	35.40234859	2680317.0208	1601785.5102	25,700	389	23,340	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768763	35.40234842	2680318.6493	1601785.4443	22,400	317	19,020	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768701	35.40235009	2680320.4929	1601786.0519	21,000	348	20,880	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768608	35.40235204	2680323.2605	1601786.7575	21,600	358	21,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768569	35.40235272	2680324.4210	1601787.0032	21,700	362	21,720	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768517	35.40235508	2680325.9753	1601787.8595	20,900	343	20,580	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768428	35.40235534	2680328.6217	1601787.9505	21,200	341	20,460	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976836	35.40235275	2680330.6647	1601787.0036	20,200	317	19,020	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768305	35.40234887	2680332.3026	1601785.5910	19,400	312	18,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976828	35.4023444	2680333.0219	1601783.9622	19,100	342	20,520	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768257	35.40233896	2680333.7186	1601781.9795	20,900	367	22,020	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768239	35.40233225	2680334.2486	1601779.5394	22,600	410	24,600	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976824	35.40232629	2680334.2041	1601777.3673	22,700	380	22,800	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768259	35.40232131	2680333.6580	1601775.5579	23,100	382	22,920	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768309	35.40231695	2680332.1465	1601773.9730	23,900	400	24,000	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768342	35.40231364	2680331.1845	1601772.7697	24,000	413	24,780	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768346	35.40231203	2680331.0521	1601772.1834	25,200	450	27,000	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768349	35.40231144	2680330.9605	1601771.9683	25,800	436	26,160	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768351	35.40231132	2680330.9017	1601771.9258	26,500	449	26,940	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768351	35.40231138	2680330.9121	1601771.9453	26,400	436	26,160	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768349	35.40231134	2680330.9528	1601771.9323	27,500	474	28,440	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768342	35.40231213	2680331.1585	1601772.2207	27,100	448	26,880	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768339	35.4023134	2680331.2733	1601772.6798	26,200	419	25,140	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976833	35.40231452	2680331.5387	1601773.0879	25,900	437	26,220	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768328	35.40231757	2680331.5940	1601774.1994	25,100	392	23,520	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768313	35.40232027	2680332.0425	1601775.1807	23,700	372	22,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97683	35.40232034	2680332.4209	1601775.2054	24,900	444	26,640	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976829	35.4023201	2680332.7220	1601775.1173	24,500	404	24,240	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768247	35.40232115	2680334.0043	1601775.4962	24,700	398	23,880	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768182	35.40232144	2680335.9342	1601775.5995	23,800	376	22,560	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768111	35.40232214	2680338.0688	1601775.8511	23,300	373	22,380	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976804	35.40232396	2680340.1739	1601776.5120	22,300	350	21,000	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767973	35.40232561	2680342.1684	1601777.1102	22,600	391	23,460	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767906	35.40232679	2680344.1820	1601777.5368	23,100	396	23,760	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976784	35.40232836	2680346.1337	1601778.1059	23,300	406	24,360	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976776	35.40232957	2680348.5255	1601778.5429	23,000	361	21,660	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767669	35.40233049	2680351.2473	1601778.8733	23,000	377	22,620	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767598	35.40233068	2680353.3523	1601778.9391	22,800	383	22,980	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976754	35.40232862	2680355.0838	1601778.1855	21,800	352	21,120	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767484	35.40232576	2680356.7322	1601777.1417	21,300	337	20,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767413	35.40232307	2680358.8619	1601776.1608	21,500	371	22,260	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767343	35.40232219	2680360.9601	1601775.8373	21,000	347	20,820	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767283	35.4023225	2680362.7370	1601775.9472	20,100	298	17,880	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767243	35.40232153	2680363.9394	1601775.5935	20,400	369	22,140	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767201	35.40232104	2680365.1712	1601775.4112	21,800	381	22,860	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767142	35.40232061	2680366.9455	1601775.2524	22,200	385	23,100	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767082	35.40232036	2680368.7165	1601775.1601	24,200	440	26,400	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767032	35.40232226	2680370.2207	1601775.8508	24,000	377	22,620	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766994	35.4023265	2680371.3384	1601777.3898	22,600	358	21,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766978	35.40233114	2680371.8363	1601779.0784	22,300	351	21,060	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976697	35.40233412	2680372.0754	1601780.1623	21,900	363	21,780	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766946	35.40233709	2680372.7869	1601781.2432	22,700	386	23,160	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766902	35.4023402	2680374.1106	1601782.3752	22,200	404	24,240	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976685	35.40234285	2680375.6493	1601783.3351	23,900	404	24,240	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766799	35.40234444	2680377.1584	1601783.9133	25,600	450	27,000	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766764	35.40234539	2680378.2130	1601784.2560	24,200	408	24,480	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766739	35.40234547	2680378.9584	1601784.2841	24,400	379	22,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766713	35.40234552	2680379.7189	1601784.3034	24,200	390	23,400	1.6	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766681	35.40234533	2680380.6818	1601784.2298	22,700	341	20,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976664	35.40234636	2680381.8988	1601784.6039	21,500	356	21,360	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976656	35.40234913	2680384.3022	1601785.6105	21,700	374	22,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766524	35.40235031	2680385.3759	1601786.0366	21,600	356	21,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766484	35.40235085	2680386.5471	1601786.2329	22,300	375	22,500	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766424	35.40235236	2680388.3358	1601786.7781	21,600	345	20,700	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976636	35.4023532	2680390.2580	1601787.0824	21,100	365	21,900	1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766302	35.40235519	2680391.9814	1601787.8044	21,400	345	20,700	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766254	35.4023573	2680393.4145	1601788.5680	20,300	313	18,780	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766203	35.40235679	2680394.9425	1601788.3822	19,900	337	20,220	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766156	35.40235571	2680396.3475	1601787.9855	21,000	372	22,320	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766117	35.4023541	2680397.4940	1601787.3979	22,400	393	23,580	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766078	35.40235372	2680398.6712	1601787.2604	23,300	399	23,940	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766022	35.40235299	2680400.3271	1601786.9897	24,300	415	24,900	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765947	35.40235181	2680402.5772	1601786.5584	25,400	457	27,420	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765879	35.40235074	2680404.5796	1601786.1651	26,900	467	28,020	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765816	35.40235066	2680406.4584	1601786.1335	28,400	505	30,300	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765759	35.40235358	2680408.1767	1601787.1930	28,900	476	28,560	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765718	35.40235591	2680409.3757	1601788.0405	29,700	495	29,700	2.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765706	35.40235647	2680409.7381	1601788.2421	28,200	464	27,840	2.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765706	35.40235638	2680409.7442	1601788.2110	27,800	442	26,520	2.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765687	35.40235589	2680410.3209	1601788.0311	27,000	449	26,940	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765683	35.40235711	2680410.4218	1601788.4752	28,300	489	29,340	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765686	35.40235835	2680410.3408	1601788.9270	28,000	464	27,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765679	35.40235866	2680410.5663	1601789.0406	27,700	462	27,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765669	35.40235775	2680410.8512	1601788.7074	30,400	540	32,400	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765667	35.40235708	2680410.9253	1601788.4629	30,800	517	31,020	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765646	35.40235728	2680411.5469	1601788.5361	31,900	531	31,860	5	2.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765634	35.40235747	2680411.8999	1601788.6033	30,000	477	28,620	5	2.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765595	35.40235613	2680413.0459	1601788.1162	28,100	456	27,360	3.3	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765525	35.40235427	2680415.1548	1601787.4355	30,000	539	32,340	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765415	35.40235261	2680418.4222	1601786.8273	32,900	591	35,460	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765306	35.40235026	2680421.6505	1601785.9647	35,400	655	39,300	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976522	35.40234907	2680424.2146	1601785.5304	39,200	714	42,840	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765156	35.40235028	2680426.1258	1601785.9657	41,800	708	42,480	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765128	35.40235061	2680426.9840	1601786.0872	40,700	649	38,940	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765127	35.40235091	2680426.9961	1601786.1950	41,800	684	41,040	2.3	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976513	35.40235139	2680426.9036	1601786.3687	41,100	701	42,060	3.2	2.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765134	35.40235147	2680426.7969	1601786.3995	41,000	656	39,360	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765124	35.4023513	2680427.1012	1601786.3378	40,600	679	40,740	2.7	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97651	35.40235068	2680427.8175	1601786.1094	40,400	662	39,720	2.6	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765093	35.40235087	2680428.0093	1601786.1789	39,200	671	40,260	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765098	35.40235139	2680427.8780	1601786.3666	40,800	685	41,100	3.6	2.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97651	35.40235178	2680427.8009	1601786.5118	40,300	649	38,940	3.3	2.1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765072	35.40235135	2680428.6269	1601786.3540	40,000	677	40,620	2.3	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765037	35.40235228	2680429.6900	1601786.6913	42,300	727	43,620	2.7	2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765035	35.4023558	2680429.7394	1601787.9704	43,800	806	48,360	2.4	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765038	35.40236008	2680429.6637	1601789.5305	52,100	933	55,980	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765045	35.40236444	2680429.4395	1601791.1153	52,400	887	53,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765049	35.40236624	2680429.3230	1601791.7708	51,300	851	51,060	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765024	35.40236551	2680430.0669	1601791.5056	53,300	870	52,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764991	35.40236509	2680431.0527	1601791.3488	50,300	789	47,340	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764927	35.4023641	2680432.9551	1601790.9861	50,600	891	53,460	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764902	35.40236362	2680433.7153	1601790.8103	53,500	924	55,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764888	35.4023637	2680434.1340	1601790.8411	54,900	898	53,880	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764839	35.4023643	2680435.5963	1601791.0577	53,200	829	49,740	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764803	35.40236576	2680436.6483	1601791.5869	48,800	776	46,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764783	35.40236672	2680437.2723	1601791.9342	50,100	826	49,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764775	35.40236694	2680437.4930	1601792.0156	48,100	784	47,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764734	35.40236847	2680438.7115	1601792.5702	49,400	792	47,520	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764678	35.40237042	2680440.4036	1601793.2758	45,900	776	46,560	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764607	35.40237095	2680442.4924	1601793.4670	46,700	736	44,160	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764536	35.4023703	2680444.6294	1601793.2255	47,800	814	48,840	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764478	35.40237037	2680446.3439	1601793.2494	48,500	854	51,240	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764425	35.40237307	2680447.9256	1601794.2307	49,400	772	46,320	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764382	35.40237617	2680449.2268	1601795.3567	43,600	622	37,320	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764348	35.4023775	2680450.2372	1601795.8388	42,000	707	42,420	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97643	35.40237833	2680451.6443	1601796.1386	41,100	641	38,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764258	35.40238069	2680452.9256	1601796.9968	38,200	585	35,100	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764212	35.40238529	2680454.2737	1601798.6699	34,200	499	29,940	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764207	35.40238857	2680454.4241	1601799.8640	31,000	472	28,320	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764214	35.40239068	2680454.2262	1601800.6302	28,800	428	25,680	1	0.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764212	35.40239152	2680454.2755	1601800.9371	25,500	376	22,560	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976421	35.40239174	2680454.3421	1601801.0153	26,100	441	26,460	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764207	35.4023915	2680454.4465	1601800.9280	26,800	494	29,640	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764199	35.40239051	2680454.6655	1601800.5694	27,400	452	27,120	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764196	35.40238928	2680454.7545	1601800.1222	28,700	492	29,520	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764184	35.40238872	2680455.1093	1601799.9171	27,000	394	23,640	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764178	35.40238852	2680455.2965	1601799.8446	24,000	374	22,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764172	35.40238886	2680455.4777	1601799.9652	25,100	433	25,980	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764189	35.40238701	2680454.9754	1601799.2941	28,400	551	33,060	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764199	35.40238594	2680454.6667	1601798.9052	30,600	537	32,220	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764202	35.4023818	2680454.5866	1601797.3975	33,000	620	37,200	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764203	35.40237942	2680454.5406	1601796.5333	37,700	664	39,840	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764204	35.40237825	2680454.5304	1601796.1055	38,000	655	39,300	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764209	35.40237674	2680454.3701	1601795.5551	38,400	617	37,020	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764208	35.40237495	2680454.4138	1601794.9066	37,200	593	35,580	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764195	35.40237149	2680454.7846	1601793.6461	38,800	684	41,040	1.9	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764188	35.40236755	2680454.9853	1601792.2105	45,300	889	53,340	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764182	35.40236297	2680455.1795	1601790.5433	55,200	1117	67,020	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764169	35.40235647	2680455.5555	1601788.1777	53,500	759	45,540	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764181	35.40235001	2680455.1986	1601785.8248	45,200	608	36,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764224	35.40234456	2680453.9077	1601783.8439	40,400	623	37,380	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764273	35.40233806	2680452.4473	1601781.4805	41,300	728	43,680	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976429	35.40233543	2680451.9293	1601780.5258	46,900	856	51,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764263	35.40233179	2680452.7274	1601779.1973	52,700	984	59,040	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764249	35.40232611	2680453.1404	1601777.1289	55,400	948	56,880	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764255	35.40232144	2680452.9743	1601775.4326	54,700	868	52,080	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764254	35.4023184	2680453.0123	1601774.3236	51,900	810	48,600	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764255	35.40231592	2680452.9748	1601773.4222	49,100	782	46,920	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764264	35.40231377	2680452.7042	1601772.6400	49,300	814	48,840	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764278	35.4023119	2680452.2752	1601771.9596	50,800	901	54,060	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764348	35.40231667	2680450.1993	1601773.6994	55,700	937	56,220	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764384	35.40231965	2680449.1299	1601774.7854	51,000	829	49,740	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764394	35.40232186	2680448.8190	1601775.5916	53,300	888	53,280	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764402	35.40232223	2680448.5802	1601775.7267	52,700	888	53,280	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976441	35.40232099	2680448.3361	1601775.2739	53,700	887	53,220	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764426	35.40231931	2680447.8830	1601774.6635	52,600	862	51,720	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764438	35.40231689	2680447.5032	1601773.7846	50,900	805	48,300	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764453	35.40231437	2680447.0597	1601772.8658	51,400	834	50,040	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976446	35.40231189	2680446.8611	1601771.9638	49,100	809	48,540	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764476	35.40230971	2680446.3801	1601771.1700	51,500	878	52,680	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764486	35.40230813	2680446.0750	1601770.5949	50,300	798	47,880	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764505	35.40230738	2680445.5016	1601770.3251	45,000	646	38,760	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764509	35.40230642	2680445.3949	1601769.9752	40,900	619	37,140	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764495	35.40230498	2680445.8174	1601769.4507	39,000	637	38,220	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764474	35.402304	2680446.4398	1601769.0946	42,300	738	44,280	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764465	35.40230375	2680446.6956	1601769.0027	44,000	777	46,620	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764463	35.40230481	2680446.7571	1601769.3886	44,300	727	43,620	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764448	35.4023069	2680447.2191	1601770.1478	43,400	711	42,660	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764437	35.40230718	2680447.5250	1601770.2495	44,500	754	45,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764436	35.40230688	2680447.5589	1601770.1393	42,600	677	40,620	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764443	35.40230661	2680447.3714	1601770.0423	43,200	746	44,760	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764457	35.40230861	2680446.9549	1601770.7685	47,300	873	52,380	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764447	35.40231248	2680447.2289	1601772.1766	52,800	945	56,700	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764436	35.4023147	2680447.5837	1601772.9845	54,900	923	55,380	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764434	35.40231554	2680447.6345	1601773.2911	56,400	980	58,800	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764434	35.40231607	2680447.6208	1601773.4829	56,500	942	56,520	1.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764432	35.40231662	2680447.6911	1601773.6836	58,000	973	58,380	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764433	35.40231724	2680447.6486	1601773.9104	57,300	949	56,940	1.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764437	35.40231796	2680447.5448	1601774.1712	56,500	887	53,220	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764439	35.40231857	2680447.4947	1601774.3962	54,800	886	53,160	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976443	35.40231922	2680447.7575	1601774.6308	53,600	858	51,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764416	35.40232078	2680448.1833	1601775.1989	52,700	869	52,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764391	35.40232361	2680448.9269	1601776.2250	53,200	874	52,440	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976437	35.40232627	2680449.5536	1601777.1951	53,300	877	52,620	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764352	35.40232858	2680450.0920	1601778.0329	52,700	881	52,860	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764324	35.40233017	2680450.9328	1601778.6126	53,000	862	51,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764289	35.40233253	2680451.9493	1601779.4676	47,600	680	40,800	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764256	35.40233506	2680452.9585	1601780.3901	41,600	569	34,140	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764235	35.40233646	2680453.5786	1601780.8980	36,900	579	34,740	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764213	35.40233713	2680454.2254	1601781.1418	36,200	595	35,700	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764194	35.4023399	2680454.7837	1601782.1490	40,000	729	43,740	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764184	35.40234406	2680455.1010	1601783.6597	43,900	812	48,720	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764176	35.40234609	2680455.3521	1601784.3995	45,000	729	43,740	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764168	35.40234683	2680455.5861	1601784.6689	45,700	817	49,020	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976416	35.40234719	2680455.8048	1601784.7979	46,400	732	43,920	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764151	35.40234746	2680456.0765	1601784.8987	45,700	775	46,500	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764146	35.40234742	2680456.2335	1601784.8828	45,000	720	43,200	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764141	35.40234717	2680456.3774	1601784.7929	46,000	793	47,580	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764138	35.40234695	2680456.4839	1601784.7122	46,600	777	46,620	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764135	35.40234697	2680456.5645	1601784.7167	46,300	751	45,060	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764132	35.40234716	2680456.6353	1601784.7883	45,800	738	44,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764137	35.40234742	2680456.5013	1601784.8818	44,000	703	42,180	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764143	35.40234795	2680456.3171	1601785.0739	42,500	640	38,400	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764131	35.40234878	2680456.6722	1601785.3779	36,700	547	32,820	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764128	35.40235028	2680456.7572	1601785.9231	33,600	482	28,920	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976412	35.4023513	2680457.0042	1601786.2927	29,000	455	27,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976412	35.40235354	2680457.0054	1601787.1090	34,100	634	38,040	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764107	35.40235692	2680457.3883	1601788.3375	38,000	732	43,920	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764092	35.40236021	2680457.8446	1601789.5347	43,100	800	48,000	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764045	35.40236326	2680459.2424	1601790.6447	43,000	635	38,100	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763995	35.40236499	2680460.7511	1601791.2719	34,400	437	26,220	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763955	35.4023663	2680461.9215	1601791.7470	30,800	464	27,840	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763915	35.40236863	2680463.1311	1601792.5931	29,300	489	29,340	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763847	35.402371	2680465.1680	1601793.4535	32,100	588	35,280	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763784	35.40237175	2680467.0305	1601793.7219	32,800	557	33,420	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763726	35.40237236	2680468.7735	1601793.9424	33,300	531	31,860	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763671	35.40237251	2680470.3900	1601793.9923	33,500	580	34,800	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763621	35.40237259	2680471.9028	1601794.0197	33,300	543	32,580	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763559	35.40237187	2680473.7258	1601793.7561	33,100	523	31,380	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763501	35.40237066	2680475.4545	1601793.3117	31,400	496	29,760	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763445	35.4023699	2680477.1417	1601793.0344	28,900	454	27,240	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763377	35.40236841	2680479.1743	1601792.4889	29,500	481	28,860	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763294	35.40236773	2680481.6216	1601792.2390	27,600	446	26,760	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763228	35.40236692	2680483.6101	1601791.9412	27,700	471	28,260	1.8	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763169	35.40236449	2680485.3626	1601791.0515	28,700	496	29,760	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763108	35.40236183	2680487.1834	1601790.0836	29,300	495	29,700	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763046	35.40235952	2680489.0183	1601789.2385	29,500	496	29,760	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762988	35.40235777	2680490.7416	1601788.5986	28,900	437	26,220	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976293	35.40235695	2680492.4644	1601788.2993	28,900	516	30,960	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762865	35.40235613	2680494.4100	1601787.9965	29,800	524	31,440	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762806	35.40235492	2680496.1741	1601787.5538	31,400	511	30,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976276	35.4023551	2680497.5450	1601787.6196	31,500	524	31,440	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762713	35.40235559	2680498.9429	1601787.7949	28,700	425	25,500	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762665	35.40235506	2680500.3720	1601787.5996	28,000	487	29,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762617	35.40235533	2680501.8044	1601787.6944	29,700	508	30,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762578	35.40235599	2680502.9621	1601787.9338	28,900	471	28,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762548	35.40235646	2680503.8577	1601788.1047	30,300	504	30,240	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762499	35.40235669	2680505.3047	1601788.1856	28,900	472	28,320	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762444	35.40235593	2680506.9501	1601787.9082	28,000	457	27,420	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762399	35.40235583	2680508.2943	1601787.8682	28,700	476	28,560	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976235	35.40235543	2680509.7670	1601787.7197	28,400	445	26,700	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762318	35.40235575	2680510.6985	1601787.8353	26,500	465	27,900	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762283	35.40235576	2680511.7541	1601787.8365	27,800	441	26,460	1.4	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762225	35.40235668	2680513.4794	1601788.1701	27,400	489	29,340	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762105	35.40235396	2680517.0717	1601787.1765	29,400	514	30,840	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762014	35.40235116	2680519.7702	1601786.1520	29,400	461	27,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761961	35.40235055	2680521.3537	1601785.9289	29,100	485	29,100	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761909	35.40234918	2680522.8918	1601785.4282	29,100	487	29,220	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761848	35.40234928	2680524.7006	1601785.4587	29,600	517	31,020	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761775	35.4023484	2680526.8998	1601785.1381	32,300	563	33,780	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761714	35.40234683	2680528.6936	1601784.5616	30,700	500	30,000	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761655	35.40234645	2680530.4576	1601784.4217	30,800	495	29,700	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761594	35.40234587	2680532.2776	1601784.2078	30,500	482	28,920	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761539	35.40234605	2680533.9060	1601784.2718	29,800	513	30,780	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761484	35.4023471	2680535.5589	1601784.6514	28,200	441	26,460	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761421	35.402348	2680537.4334	1601784.9776	28,600	478	28,680	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761366	35.4023491	2680539.0877	1601785.3725	27,800	467	28,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761324	35.40235062	2680540.3235	1601785.9270	28,300	478	28,680	2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761262	35.40235038	2680542.1715	1601785.8363	28,500	466	27,960	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761187	35.40235195	2680544.4044	1601786.4048	28,300	468	28,080	2.1	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761127	35.40235605	2680546.1976	1601787.8922	27,500	458	27,480	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976104	35.40235776	2680548.8042	1601788.5111	27,800	446	26,760	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760959	35.40235775	2680551.1972	1601788.5036	27,300	438	26,280	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760893	35.40235801	2680553.1635	1601788.5976	27,900	483	28,980	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760826	35.40235762	2680555.1641	1601788.4504	27,800	454	27,240	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760765	35.40235736	2680556.9968	1601788.3534	26,500	415	24,900	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760705	35.40235644	2680558.7749	1601788.0155	26,600	469	28,140	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760653	35.40235573	2680560.3388	1601787.7570	27,700	465	27,900	1.6	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760608	35.4023567	2680561.6770	1601788.1090	28,500	467	28,020	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760565	35.40235723	2680562.9375	1601788.3004	26,700	455	27,300	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760515	35.40235959	2680564.4407	1601789.1569	27,500	472	28,320	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760413	35.40235912	2680567.4735	1601788.9818	29,000	468	28,080	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760366	35.4023581	2680568.8966	1601788.6059	26,800	442	26,520	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760325	35.40235754	2680570.1019	1601788.4003	25,900	385	23,100	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760257	35.40235565	2680572.1419	1601787.7098	26,600	473	28,380	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760192	35.40235557	2680574.0795	1601787.6770	27,200	463	27,780	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760138	35.40235606	2680575.6835	1601787.8557	26,300	399	23,940	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760077	35.40235589	2680577.4910	1601787.7889	26,000	477	28,620	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760012	35.40235771	2680579.4454	1601788.4486	29,300	539	32,340	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759942	35.40235991	2680581.5166	1601789.2473	31,600	547	32,820	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759902	35.40236229	2680582.7205	1601790.1116	32,100	534	32,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759872	35.40236307	2680583.6211	1601790.3945	32,500	557	33,420	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759832	35.40236377	2680584.7901	1601790.6480	32,300	553	33,180	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759789	35.40236457	2680586.0739	1601790.9356	32,800	531	31,860	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759739	35.40236711	2680587.5583	1601791.8610	32,700	532	31,920	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759698	35.4023693	2680588.7896	1601792.6558	31,600	509	30,540	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759661	35.40237085	2680589.9033	1601793.2169	30,400	477	28,620	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759622	35.40237219	2680591.0759	1601793.7034	29,500	482	28,920	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759581	35.40237302	2680592.2910	1601794.0027	27,800	445	26,700	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759512	35.4023738	2680594.3300	1601794.2848	28,400	491	29,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759481	35.40237412	2680595.2573	1601794.4013	30,700	516	30,960	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759436	35.40237539	2680596.5964	1601794.8608	31,800	563	33,780	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759392	35.40237695	2680597.9241	1601795.4261	32,200	540	32,400	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759373	35.40237729	2680598.4774	1601795.5486	34,100	587	35,220	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759372	35.40237717	2680598.5178	1601795.5033	33,700	551	33,060	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759367	35.40237872	2680598.6496	1601796.0699	32,100	507	30,420	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238205	2680599.2388	1601797.2791	32,800	595	35,700	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40238511	2680599.3121	1601798.3930	36,600	681	40,860	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40238669	2680599.3237	1601798.9693	43,800	834	50,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238738	2680599.3557	1601799.2208	46,800	820	49,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.4023876	2680599.3226	1601799.3015	48,300	825	49,500	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.4023878	2680599.3149	1601799.3738	49,400	846	50,760	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759346	35.40238797	2680599.3009	1601799.4360	49,500	756	45,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238844	2680599.3409	1601799.6043	42,200	590	35,400	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238867	2680599.3673	1601799.6909	38,600	620	37,200	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759346	35.40238866	2680599.3033	1601799.6844	38,700	670	40,200	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975935	35.40238867	2680599.1899	1601799.6896	43,700	792	47,520	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.4023887	2680599.2369	1601799.7020	46,400	781	46,860	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.4023886	2680599.2423	1601799.6650	44,600	714	42,840	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759349	35.40238854	2680599.2176	1601799.6419	46,600	840	50,400	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40238869	2680599.2769	1601799.6984	48,700	844	50,640	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40238879	2680599.3124	1601799.7323	48,800	770	46,200	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40238879	2680599.3242	1601799.7320	45,200	670	40,200	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238884	2680599.3417	1601799.7522	42,700	693	41,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238891	2680599.3651	1601799.7752	43,000	704	42,240	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238897	2680599.3470	1601799.7987	41,700	692	41,520	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40238902	2680599.3108	1601799.8164	41,600	681	40,860	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40238915	2680599.2773	1601799.8630	43,200	719	43,140	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40238921	2680599.2657	1601799.8852	44,000	785	47,100	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238928	2680599.2420	1601799.9101	45,000	724	43,440	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238941	2680599.2420	1601799.9579	44,700	748	44,880	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238954	2680599.2323	1601800.0062	42,500	671	40,260	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238966	2680599.2254	1601800.0504	40,700	656	39,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238983	2680599.2502	1601800.1119	40,700	676	40,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40239005	2680599.2642	1601800.1937	41,500	676	40,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.4023903	2680599.2431	1601800.2826	41,500	734	44,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40239055	2680599.2419	1601800.3748	46,100	830	49,800	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759346	35.40239078	2680599.3074	1601800.4578	48,100	810	48,600	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759343	35.40239098	2680599.3978	1601800.5314	47,500	783	46,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759341	35.40239128	2680599.4343	1601800.6411	46,400	713	42,780	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759341	35.40239157	2680599.4515	1601800.7443	42,000	618	37,080	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759341	35.40239194	2680599.4440	1601800.8782	40,300	691	41,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759342	35.40239222	2680599.4162	1601800.9827	40,000	641	38,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40239228	2680599.3283	1601801.0046	39,200	626	37,560	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759343	35.40239231	2680599.3932	1601801.0131	38,400	626	37,560	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40239219	2680599.2581	1601800.9696	37,700	626	37,560	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759351	35.40239212	2680599.1563	1601800.9441	39,400	707	42,420	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759352	35.40239218	2680599.1276	1601800.9671	41,200	684	41,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759352	35.40239224	2680599.1139	1601800.9877	42,600	729	43,740	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759352	35.40239233	2680599.1138	1601801.0213	41,300	647	38,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40239232	2680599.2602	1601801.0179	37,900	578	34,680	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759342	35.40239233	2680599.4145	1601801.0220	37,300	645	38,700	1.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759341	35.40239259	2680599.4345	1601801.1160	38,000	633	37,980	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975934	35.40239254	2680599.4679	1601801.0972	37,500	598	35,880	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759333	35.40239262	2680599.6810	1601801.1252	36,700	583	34,980	1.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975933	35.4023927	2680599.7773	1601801.1571	34,600	536	32,160	1.7	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759332	35.40239277	2680599.7000	1601801.1804	34,800	586	35,160	1.8	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759336	35.40239272	2680599.6027	1601801.1626	35,100	609	36,540	1.9	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759343	35.40239273	2680599.3982	1601801.1663	36,100	576	34,560	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759352	35.40239277	2680599.1197	1601801.1826	33,700	539	32,340	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759357	35.4023926	2680598.9560	1601801.1209	33,500	547	32,820	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759358	35.40239265	2680598.9269	1601801.1403	32,800	547	32,820	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759359	35.40239306	2680598.9006	1601801.2880	32,600	546	32,760	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759355	35.40239352	2680599.0195	1601801.4557	34,500	606	36,360	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975935	35.40239377	2680599.1910	1601801.5468	36,300	619	37,140	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40239389	2680599.2407	1601801.5885	37,900	667	40,020	1.6	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40239402	2680599.2368	1601801.6363	39,000	661	39,660	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40239407	2680599.2350	1601801.6566	41,000	708	42,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40239415	2680599.2393	1601801.6831	40,300	675	40,500	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40239436	2680599.2668	1601801.7607	41,500	705	42,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.4023945	2680599.3260	1601801.8125	43,200	733	43,980	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759339	35.40239471	2680599.4926	1601801.8863	43,000	702	42,120	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759335	35.40239474	2680599.6313	1601801.8978	41,100	660	39,600	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759334	35.40239459	2680599.6534	1601801.8447	39,000	605	36,300	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759339	35.40239437	2680599.5140	1601801.7650	41,700	784	47,040	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759341	35.40239448	2680599.4394	1601801.8024	45,600	791	47,460	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759342	35.40239474	2680599.4219	1601801.8986	50,900	976	58,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759345	35.40239505	2680599.3176	1601802.0110	57,900	1075	64,500	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40239529	2680599.2381	1601802.1000	62,700	1084	65,040	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759349	35.40239547	2680599.1993	1601802.1647	63,400	1055	63,300	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975935	35.40239564	2680599.1714	1601802.2273	58,800	808	48,480	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975935	35.40239549	2680599.1829	1601802.1713	48,200	631	37,860	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759347	35.40239561	2680599.2784	1601802.2158	41,900	626	37,560	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975934	35.40239564	2680599.4887	1601802.2260	39,000	613	36,780	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759337	35.40239553	2680599.5659	1601802.1872	36,200	554	33,240	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759337	35.40239537	2680599.5775	1601802.1280	33,800	509	30,540	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759337	35.40239527	2680599.5805	1601802.0919	32,800	554	33,240	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759336	35.40239505	2680599.6005	1601802.0118	33,000	546	32,760	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759339	35.40239488	2680599.5087	1601801.9489	32,800	565	33,900	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975933	35.40239458	2680599.7809	1601801.8387	35,800	597	35,820	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759324	35.40239471	2680599.9662	1601801.8874	33,400	531	31,860	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759321	35.4023947	2680600.0565	1601801.8818	32,300	514	30,840	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759319	35.40239455	2680600.0936	1601801.8295	31,100	513	30,780	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759319	35.40239449	2680600.0916	1601801.8050	30,000	469	28,140	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759313	35.40239394	2680600.2706	1601801.6066	29,800	484	29,040	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759309	35.40239371	2680600.4068	1601801.5233	29,900	504	30,240	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759303	35.40239342	2680600.5864	1601801.4165	29,800	492	29,520	2.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759281	35.40239404	2680601.2278	1601801.6401	32,200	584	35,040	2.3	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759291	35.40239355	2680600.9442	1601801.4617	32,500	536	32,160	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759275	35.40239408	2680601.4132	1601801.6555	31,000	475	28,500	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:06:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759251	35.40239513	2680602.1210	1601802.0370	31,900	547	32,820	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759243	35.40239605	2680602.3667	1601802.3722	32,300	587	35,220	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759237	35.40239591	2680602.5483	1601802.3211	33,000	534	32,040	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759234	35.40239565	2680602.6294	1601802.2269	33,600	568	34,080	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759235	35.40239559	2680602.6160	1601802.2023	33,500	575	34,500	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759222	35.40239517	2680602.9945	1601802.0495	34,100	529	31,740	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759204	35.40239586	2680603.5241	1601802.3001	32,400	533	31,980	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759188	35.40239643	2680603.9964	1601802.5080	32,000	513	30,780	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759153	35.40239724	2680605.0527	1601802.8023	31,400	535	32,100	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759134	35.40239809	2680605.6314	1601803.1095	33,200	558	33,480	2.1	1.2

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759132	35.40239974	2680605.6762	1601803.7094	31,300	486	29,160	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759135	35.40240091	2680605.6018	1601804.1338	34,000	697	41,820	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759132	35.40240078	2680605.6653	1601804.0898	42,100	766	45,960	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975913	35.40240027	2680605.7331	1601803.9029	42,800	727	43,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759128	35.40239976	2680605.8087	1601803.7151	44,500	783	46,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759123	35.4023994	2680605.9385	1601803.5846	44,900	729	43,740	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759119	35.40239907	2680606.0658	1601803.4664	44,200	709	42,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759115	35.40239875	2680606.1796	1601803.3481	44,100	745	44,700	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759112	35.40239857	2680606.2753	1601803.2815	46,600	834	50,040	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759107	35.40239848	2680606.4198	1601803.2488	48,900	829	49,740	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759106	35.40239843	2680606.4560	1601803.2327	48,000	776	46,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759104	35.40239841	2680606.5104	1601803.2252	46,800	776	46,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759102	35.4023984	2680606.5815	1601803.2204	46,500	753	45,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759099	35.40239837	2680606.6500	1601803.2112	47,800	815	48,900	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759097	35.40239836	2680606.7143	1601803.2071	47,900	745	44,700	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759097	35.40239821	2680606.7195	1601803.1520	42,700	675	40,500	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759097	35.40239813	2680606.7106	1601803.1203	42,200	674	40,440	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759096	35.40239808	2680606.7569	1601803.1034	41,100	643	38,580	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759094	35.40239792	2680606.8061	1601803.0443	39,000	646	38,760	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759092	35.40239787	2680606.8578	1601803.0287	40,000	653	39,180	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975909	35.40239786	2680606.9241	1601803.0222	40,800	710	42,600	1.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759088	35.40239782	2680606.9844	1601803.0090	41,000	663	39,780	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759087	35.40239785	2680607.0120	1601803.0202	40,800	647	38,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759088	35.40239743	2680606.9825	1601802.8682	36,500	572	34,320	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759087	35.40239681	2680607.0206	1601802.6423	34,400	505	30,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759085	35.40239602	2680607.0848	1601802.3528	32,900	511	30,660	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759086	35.4023956	2680607.0618	1601802.2011	30,600	484	29,040	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759087	35.40239558	2680607.0036	1601802.1920	30,100	520	31,200	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759088	35.40239547	2680606.9839	1601802.1520	29,800	482	28,920	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759085	35.4023947	2680607.0663	1601801.8743	31,000	555	33,300	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759085	35.40239408	2680607.0899	1601801.6471	32,800	545	32,700	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759085	35.40239375	2680607.0831	1601801.5285	32,300	538	32,280	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759083	35.40239377	2680607.1218	1601801.5349	31,200	507	30,420	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759083	35.40239395	2680607.1356	1601801.6008	29,900	466	27,960	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759085	35.40239449	2680607.0816	1601801.7964	28,500	448	26,880	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759089	35.4023945	2680606.9612	1601801.8021	27,700	460	27,600	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759099	35.40239416	2680606.6723	1601801.6756	28,100	463	27,780	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759113	35.4023935	2680606.2370	1601801.4385	29,400	513	30,780	2.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759127	35.4023934	2680605.8100	1601801.4024	31,300	556	33,360	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759137	35.40239361	2680605.5207	1601801.4804	29,400	450	27,000	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759145	35.40239321	2680605.2826	1601801.3322	29,700	515	30,900	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759148	35.40239297	2680605.2013	1601801.2460	30,900	520	31,200	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759155	35.40239196	2680604.9902	1601800.8800	33,500	615	36,900	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759159	35.40239075	2680604.8598	1601800.4390	34,100	564	33,840	1.6	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759191	35.40238853	2680603.9037	1601799.6321	32,300	507	30,420	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759226	35.40238702	2680602.8719	1601799.0827	32,900	559	33,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759276	35.40238539	2680601.3855	1601798.4912	33,200	558	33,480	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759323	35.40238276	2680599.9888	1601797.5363	30,400	429	25,740	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759329	35.40238119	2680599.8075	1601796.9676	27,500	429	25,740	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759312	35.40237968	2680600.2941	1601796.4152	27,500	454	27,240	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:07:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759303	35.40237888	2680600.5729	1601796.1252	30,500	576	34,560	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759302	35.40237922	2680600.5888	1601796.2479	33,500	621	37,260	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759299	35.40237945	2680600.6904	1601796.3326	35,100	595	35,700	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759297	35.40237946	2680600.7538	1601796.3365	35,300	555	33,300	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759294	35.40237881	2680600.8452	1601796.0979	31,600	472	28,320	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759289	35.40237806	2680600.9807	1601795.8248	30,100	479	28,740	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759288	35.40237769	2680601.0134	1601795.6910	28,500	456	27,360	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759288	35.4023776	2680601.0093	1601795.6571	28,500	441	26,460	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759288	35.40237757	2680601.0066	1601795.6462	29,300	524	31,440	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975929	35.4023778	2680600.9568	1601795.7305	29,900	518	31,080	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975929	35.40237801	2680600.9531	1601795.8089	30,400	516	30,960	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759295	35.40237854	2680600.8176	1601796.0012	29,600	459	27,540	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759308	35.40238041	2680600.4280	1601796.6813	28,900	500	30,000	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759325	35.40238271	2680599.9207	1601797.5204	30,800	543	32,580	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238378	2680599.2462	1601797.9111	32,700	556	33,360	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759355	35.40238476	2680599.0162	1601798.2677	33,500	586	35,160	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759356	35.40238579	2680598.9833	1601798.6421	34,400	599	35,940	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759354	35.40238639	2680599.0515	1601798.8585	35,100	580	34,800	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975935	35.40238671	2680599.1888	1601798.9746	36,200	611	36,660	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759346	35.4023869	2680599.3063	1601799.0439	38,100	681	40,860	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238727	2680599.3653	1601799.1784	42,100	747	44,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759342	35.40238779	2680599.4076	1601799.3675	44,300	794	47,640	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759342	35.4023883	2680599.4083	1601799.5531	42,200	618	37,080	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759344	35.40238838	2680599.3577	1601799.5838	36,200	491	29,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759348	35.40238791	2680599.2347	1601799.4116	34,100	550	33,000	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759338	35.40238752	2680599.5471	1601799.2717	33,000	544	32,640	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759326	35.40238695	2680599.8786	1601799.0640	33,700	552	33,120	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759319	35.40238641	2680600.1102	1601798.8668	32,100	515	30,900	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759319	35.40238682	2680600.0973	1601799.0161	30,900	478	28,680	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759311	35.40238686	2680600.3385	1601799.0289	30,900	562	33,720	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759306	35.40238671	2680600.4952	1601798.9740	32,300	527	31,620	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759304	35.4023865	2680600.5404	1601798.8996	31,300	526	31,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759304	35.40238665	2680600.5560	1601798.9523	31,700	517	31,020	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759304	35.40238688	2680600.5397	1601799.0374	32,100	532	31,920	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759305	35.40238703	2680600.5299	1601799.0917	31,700	507	30,420	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759303	35.40238714	2680600.5682	1601799.1323	32,400	546	32,760	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759299	35.40238696	2680600.6836	1601799.0668	32,300	543	32,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759289	35.40238705	2680600.9784	1601799.0965	32,300	530	31,800	1.6	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759282	35.40238701	2680601.2098	1601799.0810	31,000	514	30,840	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759281	35.40238685	2680601.2376	1601799.0250	31,200	508	30,480	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759281	35.40238666	2680601.2317	1601798.9546	29,600	476	28,560	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759278	35.40238637	2680601.3120	1601798.8502	31,000	541	32,460	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759276	35.40238623	2680601.3863	1601798.7994	30,900	499	29,940	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759273	35.4023863	2680601.4715	1601798.8233	32,100	558	33,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759271	35.4023863	2680601.5211	1601798.8254	30,800	510	30,600	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759271	35.40238623	2680601.5377	1601798.7977	30,800	491	29,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975927	35.40238638	2680601.5481	1601798.8516	29,500	473	28,380	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759269	35.4023865	2680601.5962	1601798.8979	28,800	465	27,900	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975927	35.40238645	2680601.5629	1601798.8788	28,500	466	27,960	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975927	35.40238556	2680601.5471	1601798.5547	29,300	511	30,660	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975926	35.40238211	2680601.8580	1601797.2984	29,600	496	29,760	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759242	35.40237625	2680602.4012	1601795.1633	28,800	455	27,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759235	35.4023725	2680602.6088	1601793.7987	28,100	467	28,020	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759237	35.40237108	2680602.5335	1601793.2813	29,100	496	29,760	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759231	35.40237042	2680602.7217	1601793.0413	30,300	526	31,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759227	35.4023686	2680602.8330	1601792.3807	30,100	479	28,740	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759221	35.40236898	2680602.9953	1601792.5191	28,800	455	27,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759217	35.40236983	2680603.1433	1601792.8264	27,900	473	28,380	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759217	35.40236887	2680603.1427	1601792.4785	29,900	519	31,140	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759205	35.40236682	2680603.4845	1601791.7293	30,000	489	29,340	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:08:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759158	35.4023652	2680604.8758	1601791.1382	27,700	426	25,560	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759129	35.40236468	2680605.7589	1601790.9498	27,100	439	26,340	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759118	35.40236487	2680606.0724	1601791.0176	26,300	431	25,860	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759111	35.40236465	2680606.2999	1601790.9361	25,700	428	25,680	1.9	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759113	35.40236477	2680606.2383	1601790.9810	26,300	423	25,380	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759115	35.40236493	2680606.1604	1601791.0402	25,300	418	25,080	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975912	35.40236518	2680606.0255	1601791.1318	24,800	407	24,420	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759123	35.40236542	2680605.9146	1601791.2192	24,500	410	24,600	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759131	35.40236585	2680605.7006	1601791.3743	25,500	443	26,580	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759139	35.40236635	2680605.4462	1601791.5569	26,200	456	27,360	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759141	35.40236641	2680605.3945	1601791.5771	28,400	490	29,400	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759145	35.40236673	2680605.2721	1601791.6946	28,900	497	29,820	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975915	35.4023673	2680605.1376	1601791.9028	29,800	510	30,600	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975915	35.40236758	2680605.1390	1601792.0034	29,300	471	28,260	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759149	35.40236753	2680605.1692	1601791.9869	30,200	534	32,040	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759148	35.40236772	2680605.1946	1601792.0576	30,100	505	30,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759148	35.40236804	2680605.1709	1601792.1739	31,100	528	31,680	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759153	35.40236881	2680605.0413	1601792.4526	30,800	478	28,680	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975916	35.4023696	2680604.8161	1601792.7396	30,100	520	31,200	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759166	35.40237024	2680604.6465	1601792.9743	30,800	487	29,220	1.5	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759177	35.40237125	2680604.3356	1601793.3410	29,200	493	29,580	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759181	35.40237168	2680604.1892	1601793.4987	30,400	490	29,400	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759182	35.40237191	2680604.1818	1601793.5828	30,000	511	30,660	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759182	35.40237205	2680604.1773	1601793.6335	30,200	521	31,260	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759183	35.40237222	2680604.1490	1601793.6949	30,500	514	30,840	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759186	35.40237242	2680604.0693	1601793.7670	32,300	540	32,400	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759188	35.40237265	2680604.0095	1601793.8536	31,200	504	30,240	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759186	35.40237299	2680604.0695	1601793.9759	30,100	517	31,020	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759184	35.40237321	2680604.1097	1601794.0566	30,600	475	28,500	1.7	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759182	35.40237374	2680604.1664	1601794.2496	30,200	525	31,500	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759183	35.4023739	2680604.1586	1601794.3068	30,800	522	31,320	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759184	35.40237414	2680604.1073	1601794.3957	31,800	531	31,860	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759187	35.40237466	2680604.0180	1601794.5831	31,800	520	31,200	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759189	35.40237518	2680603.9663	1601794.7746	31,900	547	32,820	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975919	35.40237619	2680603.9433	1601795.1416	31,200	499	29,940	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759196	35.40237732	2680603.7661	1601795.5513	31,500	534	32,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759199	35.40237789	2680603.6753	1601795.7609	31,400	502	30,120	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97592	35.40237822	2680603.6281	1601795.8794	30,100	512	30,720	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759202	35.40237849	2680603.5940	1601795.9790	32,400	538	32,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759204	35.4023788	2680603.5208	1601796.0923	30,800	496	29,760	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759205	35.40237891	2680603.4960	1601796.1324	30,100	519	31,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759201	35.40237908	2680603.6073	1601796.1943	31,700	511	30,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759192	35.40237895	2680603.8724	1601796.1446	31,000	522	31,320	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759177	35.40237773	2680604.3238	1601795.7008	31,400	516	30,960	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759158	35.40237686	2680604.8803	1601795.3819	31,700	540	32,400	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759144	35.40237636	2680605.3061	1601795.1991	31,600	529	31,740	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975913	35.40237429	2680605.7242	1601794.4465	31,600	532	31,920	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759117	35.40237191	2680606.1078	1601793.5805	32,100	510	30,600	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759115	35.40236825	2680606.1790	1601792.2489	31,100	520	31,200	2.5	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759086	35.40236603	2680607.0388	1601791.4381	30,900	490	29,400	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759055	35.40236507	2680607.9454	1601791.0883	29,700	465	27,900	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759045	35.40236498	2680608.2624	1601791.0548	26,400	427	25,620	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759041	35.40236538	2680608.3582	1601791.1989	27,000	441	26,460	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759047	35.4023657	2680608.2029	1601791.3165	26,700	461	27,660	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759057	35.402366	2680607.8926	1601791.4268	27,600	449	26,940	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759067	35.40236606	2680607.5870	1601791.4480	26,600	414	24,840	2	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759064	35.40236651	2680607.6837	1601791.6130	23,700	349	20,940	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759049	35.40236676	2680608.1416	1601791.7022	24,400	440	26,400	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975902	35.40236738	2680609.0134	1601791.9261	25,300	428	25,680	1.9	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759022	35.40236872	2680608.9531	1601792.4130	24,700	375	22,500	1.9	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:09:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758971	35.40236644	2680610.4666	1601791.5807	24,200	422	25,320	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758939	35.40236494	2680611.4081	1601791.0343	23,400	380	22,800	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758938	35.40236865	2680611.4403	1601792.3837	23,100	391	23,460	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758944	35.40237921	2680611.2761	1601796.2299	25,300	448	26,880	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758906	35.40238845	2680612.3988	1601799.5896	26,500	462	27,720	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758827	35.40239371	2680614.7560	1601801.5018	27,500	470	28,200	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758782	35.40239593	2680616.1179	1601802.3074	29,600	521	31,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975877	35.40239609	2680616.4526	1601802.3653	29,800	503	30,180	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758765	35.40239585	2680616.6202	1601802.2771	29,200	481	28,860	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975876	35.40239545	2680616.7613	1601802.1328	29,800	506	30,360	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758755	35.40239515	2680616.9231	1601802.0212	30,200	507	30,420	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975875	35.40239467	2680617.0684	1601801.8497	30,500	520	31,200	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758743	35.40239328	2680617.2779	1601801.3434	30,400	484	29,040	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975874	35.40239261	2680617.3709	1601801.0972	30,200	500	30,000	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758721	35.40239189	2680617.9355	1601800.8346	29,600	500	30,000	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758709	35.40239144	2680618.2926	1601800.6686	29,300	462	27,720	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758703	35.40239174	2680618.4667	1601800.7802	27,500	431	25,860	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758689	35.40239242	2680618.8763	1601801.0279	26,800	447	26,820	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758679	35.40239385	2680619.1756	1601801.5480	27,500	467	28,020	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758672	35.4023947	2680619.3708	1601801.8569	27,900	440	26,400	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758666	35.40239453	2680619.5574	1601801.7917	27,500	465	27,900	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758652	35.40239437	2680619.9804	1601801.7351	26,100	420	25,200	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758645	35.40239439	2680620.1754	1601801.7398	26,400	450	27,000	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758607	35.40239535	2680621.3086	1601802.0896	27,400	461	27,660	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758555	35.40239527	2680622.8652	1601802.0591	27,100	441	26,460	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975852	35.40239407	2680623.8984	1601801.6203	26,100	427	25,620	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758511	35.4023957	2680624.1806	1601802.2133	26,300	429	25,740	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975851	35.40239852	2680624.2251	1601803.2371	27,700	467	28,020	1.7	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758533	35.40240056	2680623.5277	1601803.9835	25,900	426	25,560	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758531	35.4024022	2680623.5972	1601804.5798	26,800	467	28,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758511	35.40240313	2680624.2006	1601804.9160	27,100	462	27,720	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758503	35.40240342	2680624.4374	1601805.0229	27,000	441	26,460	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758499	35.40240353	2680624.5365	1601805.0611	28,600	485	29,100	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758496	35.40240345	2680624.6272	1601805.0309	27,500	455	27,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758494	35.4024032	2680624.6920	1601804.9428	28,900	498	29,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758524	35.40240234	2680623.7950	1601804.6296	28,900	485	29,100	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758543	35.40240186	2680623.2177	1601804.4567	29,000	472	28,320	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758573	35.40240003	2680622.3320	1601803.7910	29,100	518	31,080	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975862	35.40239792	2680620.9320	1601803.0255	31,800	554	33,240	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758643	35.40239942	2680620.2437	1601803.5737	32,400	550	33,000	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758649	35.40240136	2680620.0581	1601804.2798	32,200	541	32,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758647	35.40240135	2680620.1301	1601804.2733	33,700	576	34,560	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758642	35.40240098	2680620.2931	1601804.1390	34,200	575	34,500	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758638	35.40240025	2680620.3950	1601803.8735	35,300	604	36,240	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758637	35.40239944	2680620.4154	1601803.5780	35,300	576	34,560	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758638	35.4023989	2680620.4139	1601803.3831	36,000	630	37,800	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758637	35.4023984	2680620.4293	1601803.1992	37,100	605	36,300	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758636	35.40239783	2680620.4565	1601802.9935	35,300	576	34,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758635	35.40239739	2680620.4817	1601802.8338	35,000	559	33,540	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758634	35.40239707	2680620.5078	1601802.7176	35,400	621	37,260	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758633	35.40239682	2680620.5330	1601802.6257	36,100	587	35,220	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758632	35.4023966	2680620.5660	1601802.5469	35,000	582	34,920	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758629	35.40239609	2680620.6780	1601802.3588	37,400	627	37,620	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758627	35.40239565	2680620.7311	1601802.1977	37,200	650	39,000	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758626	35.40239551	2680620.7617	1601802.1473	36,100	570	34,200	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758619	35.402395	2680620.9659	1601801.9636	35,000	576	34,560	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758615	35.40239473	2680621.0696	1601801.8654	35,700	571	34,260	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758615	35.40239493	2680621.0945	1601801.9383	34,700	571	34,260	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758615	35.40239456	2680621.0764	1601801.8004	33,700	543	32,580	2.2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975862	35.40239412	2680620.9444	1601801.6432	31,500	511	30,660	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:10:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758621	35.40239371	2680620.9071	1601801.4932	33,400	556	33,360	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758616	35.40239284	2680621.0584	1601801.1771	32,400	526	31,560	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758602	35.40238905	2680621.4587	1601799.7963	32,800	558	33,480	2.5	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758596	35.40238712	2680621.6439	1601799.0919	32,500	541	32,460	2.7	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758594	35.40238634	2680621.7005	1601798.8101	32,500	531	31,860	2.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758589	35.40238535	2680621.8583	1601798.4478	32,100	523	31,380	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758585	35.40238471	2680621.9565	1601798.2169	29,800	477	28,620	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758563	35.40238459	2680622.6235	1601798.1727	30,200	493	29,580	2.1	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975855	35.40238462	2680623.0130	1601798.1826	29,400	476	28,560	2.4	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758516	35.40238536	2680624.0275	1601798.4483	30,000	501	30,060	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758473	35.4023859	2680625.2963	1601798.6441	28,900	478	28,680	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758418	35.4023852	2680626.9608	1601798.3876	28,700	459	27,540	2.9	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758394	35.40238477	2680627.6749	1601798.2290	27,100	408	24,480	2.9	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758366	35.40238564	2680628.4871	1601798.5446	25,300	383	22,980	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758294	35.40238431	2680630.6479	1601798.0564	21,900	339	20,340	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758258	35.40238323	2680631.7013	1601797.6632	21,700	344	20,640	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758252	35.40238117	2680631.8786	1601796.9121	21,600	375	22,500	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758215	35.40237772	2680632.9961	1601795.6558	22,700	400	24,000	2.3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758166	35.40237538	2680634.4604	1601794.8004	23,700	416	24,960	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758087	35.40237585	2680636.8050	1601794.9693	24,800	413	24,780	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758004	35.40237619	2680639.2851	1601795.0880	26,300	461	27,660	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757973	35.40237609	2680640.1923	1601795.0534	25,900	432	25,920	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757986	35.40237765	2680639.8032	1601795.6220	25,800	436	26,160	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757989	35.402379	2680639.7337	1601796.1108	26,500	453	27,180	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757951	35.4023802	2680640.8500	1601796.5453	28,100	514	30,840	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757894	35.40238213	2680642.5767	1601797.2463	29,100	478	28,680	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757821	35.40238384	2680644.7243	1601797.8674	29,500	526	31,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975775	35.40238567	2680646.8535	1601798.5282	32,500	565	33,900	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757681	35.40238729	2680648.9194	1601799.1157	32,800	559	33,540	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757618	35.40238983	2680650.7993	1601800.0385	34,000	580	34,800	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757554	35.402392	2680652.7122	1601800.8250	36,200	646	38,760	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757495	35.40239268	2680654.4619	1601801.0687	38,000	634	38,040	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757429	35.40239249	2680656.4159	1601800.9960	36,800	614	36,840	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757352	35.40239268	2680658.7046	1601801.0639	36,300	560	33,600	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757284	35.40239374	2680660.7539	1601801.4470	33,600	557	33,420	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757225	35.40239506	2680662.4971	1601801.9257	36,300	620	37,200	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757124	35.40239614	2680665.5144	1601802.3115	35,800	600	36,000	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757082	35.40239644	2680666.7528	1601802.4200	35,100	548	32,880	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757036	35.40239644	2680668.1293	1601802.4203	33,500	541	32,460	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756974	35.40239749	2680669.9793	1601802.7964	33,400	554	33,240	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756953	35.40239809	2680670.6216	1601803.0159	34,000	578	34,680	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756922	35.40239838	2680671.5454	1601803.1190	34,400	568	34,080	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756863	35.40239935	2680673.2873	1601803.4720	34,000	582	34,920	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756809	35.40240037	2680674.8952	1601803.8387	34,700	558	33,480	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756772	35.40240197	2680676.0038	1601804.4181	34,300	583	34,980	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756745	35.40240486	2680676.8236	1601805.4717	36,100	647	38,820	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756734	35.40240742	2680677.1450	1601806.4036	36,200	602	36,120	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756733	35.40240827	2680677.1844	1601806.7096	36,900	607	36,420	1.3	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756728	35.40241064	2680677.3180	1601807.5740	36,700	620	37,200	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756712	35.40241394	2680677.8100	1601808.7757	39,400	701	42,060	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975669	35.40241549	2680678.4630	1601809.3372	40,800	690	41,400	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756647	35.40241826	2680679.7496	1601810.3421	39,900	661	39,660	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756563	35.40241978	2680682.2453	1601810.8937	39,200	613	36,780	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756492	35.40241852	2680684.3652	1601810.4303	38,500	604	36,240	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756463	35.40241589	2680685.2247	1601809.4723	35,600	563	33,780	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756442	35.40241524	2680685.8413	1601809.2368	35,300	589	35,340	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756419	35.40241502	2680686.5251	1601809.1554	34,800	570	34,200	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756381	35.40241472	2680687.6553	1601809.0451	36,200	588	35,280	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756365	35.40241469	2680688.1305	1601809.0318	38,700	766	45,960	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975636	35.40241432	2680688.2896	1601808.8967	44,300	794	47,640	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:11:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756356	35.40241397	2680688.4169	1601808.7695	47,000	834	50,040	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756355	35.40241388	2680688.4365	1601808.7381	50,700	886	53,160	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756354	35.40241327	2680688.4807	1601808.5160	50,200	836	50,160	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756353	35.4024129	2680688.5070	1601808.3816	51,900	903	54,180	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756349	35.40241292	2680688.6100	1601808.3883	53,100	873	52,380	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756346	35.4024128	2680688.7097	1601808.3448	52,400	857	51,420	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756344	35.40241264	2680688.7821	1601808.2857	52,800	863	51,780	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756342	35.40241258	2680688.8397	1601808.2637	52,800	884	53,040	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975634	35.40241263	2680688.8745	1601808.2801	51,100	834	50,040	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756339	35.40241267	2680688.9166	1601808.2960	51,200	861	51,660	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756338	35.40241268	2680688.9351	1601808.2989	52,300	875	52,500	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756335	35.40241299	2680689.0361	1601808.4133	53,500	855	51,300	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756333	35.40241319	2680689.0997	1601808.4854	50,600	789	47,340	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756332	35.40241301	2680689.1159	1601808.4182	46,800	715	42,900	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756328	35.4024129	2680689.2460	1601808.3792	45,800	783	46,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756328	35.40241301	2680689.2522	1601808.4181	46,900	798	47,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756327	35.40241296	2680689.2648	1601808.4004	46,000	734	44,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756319	35.40241258	2680689.5232	1601808.2612	46,200	762	45,720	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756315	35.40241248	2680689.6285	1601808.2259	44,400	711	42,660	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975631	35.40241265	2680689.7926	1601808.2863	44,500	715	42,900	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756299	35.40241199	2680690.1027	1601808.0466	43,300	729	43,740	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756272	35.40241109	2680690.9021	1601807.7172	44,300	749	44,940	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756212	35.40241148	2680692.7100	1601807.8566	42,300	676	40,560	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756159	35.40241305	2680694.2888	1601808.4257	42,200	688	41,280	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756114	35.40241437	2680695.6211	1601808.9063	44,300	756	45,360	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756077	35.40241595	2680696.7250	1601809.4798	42,200	656	39,360	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756036	35.40241917	2680697.9503	1601810.6497	41,200	651	39,060	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755997	35.40242228	2680699.1041	1601811.7800	38,600	611	36,660	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755947	35.40242419	2680700.6038	1601812.4712	37,100	604	36,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755894	35.40242588	2680702.1743	1601813.0858	37,800	619	37,140	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975584	35.40242759	2680703.8076	1601813.7066	35,300	548	32,880	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755793	35.40242792	2680705.1913	1601813.8242	34,300	535	32,100	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755741	35.40242908	2680706.7558	1601814.2447	31,000	476	28,560	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755717	35.4024299	2680707.4583	1601814.5396	29,700	468	28,080	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755682	35.4024312	2680708.4969	1601815.0113	28,400	446	26,760	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755664	35.40243189	2680709.0516	1601815.2632	27,500	456	27,360	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975565	35.40243212	2680709.4454	1601815.3442	26,300	408	24,480	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755626	35.40243361	2680710.1782	1601815.8861	25,700	427	25,620	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755598	35.4024343	2680711.0220	1601816.1379	24,200	368	22,080	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755565	35.40243501	2680711.9893	1601816.3951	23,300	365	21,900	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975553	35.40243625	2680713.0318	1601816.8453	22,700	386	23,160	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755489	35.40243662	2680714.2723	1601816.9760	21,200	308	18,480	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755464	35.40243757	2680715.0099	1601817.3206	19,400	295	17,700	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755453	35.40243788	2680715.3317	1601817.4341	18,300	305	18,300	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755429	35.40243703	2680716.0520	1601817.1239	18,600	308	18,480	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755396	35.40243709	2680717.0229	1601817.1427	18,900	325	19,500	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755351	35.40243983	2680718.3726	1601818.1398	20,400	364	21,840	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755288	35.40244239	2680720.2621	1601819.0678	20,300	333	19,980	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755255	35.40244374	2680721.2270	1601819.5563	21,200	372	22,320	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755249	35.40244415	2680721.4187	1601819.7064	21,200	356	21,360	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755248	35.40244427	2680721.4495	1601819.7496	20,900	323	19,380	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755246	35.40244456	2680721.4987	1601819.8545	20,800	353	21,180	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755241	35.40244447	2680721.6642	1601819.8231	19,700	320	19,200	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755237	35.40244419	2680721.7675	1601819.7221	20,500	348	20,880	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755238	35.40244349	2680721.7585	1601819.4649	20,000	312	18,720	2.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755227	35.40244376	2680722.0583	1601819.5644	18,700	309	18,540	2.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755206	35.40244295	2680722.7119	1601819.2697	18,700	287	17,220	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755151	35.40243977	2680724.3465	1601818.1069	17,500	261	15,660	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755082	35.40243911	2680726.3803	1601817.8644	15,000	231	13,860	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755027	35.402439	2680728.0231	1601817.8217	14,800	245	14,700	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:12:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754981	35.40244061	2680729.3872	1601818.4072	13,800	212	12,720	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754957	35.40244222	2680730.1192	1601818.9910	13,400	213	12,780	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754935	35.4024428	2680730.7676	1601819.2015	13,900	242	14,520	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754896	35.40244418	2680731.9223	1601819.7022	14,000	239	14,340	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754857	35.40244489	2680733.0844	1601819.9610	13,900	233	13,980	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754826	35.40244599	2680734.0096	1601820.3570	13,700	212	12,720	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97548	35.40244747	2680734.8015	1601820.8978	13,500	238	14,280	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975478	35.40245108	2680735.4069	1601822.2102	14,600	260	15,600	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754735	35.40245571	2680736.7412	1601823.8935	14,300	237	14,220	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754693	35.40245766	2680737.9813	1601824.6009	14,800	245	14,700	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754648	35.40245788	2680739.3466	1601824.6768	13,800	198	11,880	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754598	35.40245847	2680740.8146	1601824.8922	12,600	221	13,260	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975454	35.40246095	2680742.5545	1601825.7928	13,300	216	12,960	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754464	35.40246285	2680744.8270	1601826.4779	12,700	206	12,360	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754408	35.40246465	2680746.4895	1601827.1336	13,400	251	15,060	1.1	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754355	35.40246486	2680748.0667	1601827.2048	15,500	293	17,580	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754308	35.40246385	2680749.4650	1601826.8362	16,100	277	16,620	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754277	35.40246316	2680750.4068	1601826.5851	15,400	242	14,520	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754241	35.40246323	2680751.4671	1601826.6092	16,300	290	17,400	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754197	35.40246234	2680752.7806	1601826.2837	19,100	373	22,380	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754163	35.40246185	2680753.7849	1601826.1027	20,800	373	22,380	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754137	35.40246169	2680754.5510	1601826.0450	22,300	393	23,580	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754109	35.40246156	2680755.3890	1601825.9962	21,400	313	18,780	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754088	35.40246169	2680756.0193	1601826.0429	20,000	322	19,320	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754059	35.40246202	2680756.8960	1601826.1600	19,800	312	18,720	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754022	35.40246369	2680757.9808	1601826.7647	17,100	255	15,300	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753955	35.40246353	2680759.9802	1601826.7063	15,600	232	13,920	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753892	35.40246402	2680761.8645	1601826.8796	15,300	252	15,120	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753865	35.40246546	2680762.6808	1601827.4035	14,600	238	14,280	1.2	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753842	35.4024663	2680763.3688	1601827.7090	15,100	259	15,540	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753804	35.40246958	2680764.4836	1601828.9016	15,100	264	15,840	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753789	35.40247131	2680764.9497	1601829.5308	16,300	286	17,160	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753767	35.40247405	2680765.5927	1601830.5258	17,000	307	18,420	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975373	35.40247844	2680766.6861	1601832.1242	19,400	355	21,300	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753688	35.40248134	2680767.9582	1601833.1767	21,200	390	23,400	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753656	35.40248299	2680768.9078	1601833.7738	22,200	404	24,240	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753623	35.40248342	2680769.8811	1601833.9289	24,700	436	26,160	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753559	35.40248365	2680771.8109	1601834.0114	23,400	352	21,120	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753484	35.40248209	2680774.0371	1601833.4418	23,000	370	22,200	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753415	35.40248017	2680776.0940	1601832.7401	23,200	418	25,080	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753353	35.40247978	2680777.9461	1601832.5947	26,100	473	28,380	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753315	35.40247984	2680779.0557	1601832.6158	26,000	419	25,140	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753299	35.4024812	2680779.5449	1601833.1104	25,000	425	25,500	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975329	35.40248196	2680779.8092	1601833.3834	25,200	410	24,600	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753263	35.40248147	2680780.6088	1601833.2044	24,000	360	21,600	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753213	35.40247936	2680782.0955	1601832.4335	22,400	386	23,160	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753157	35.40247882	2680783.7693	1601832.2359	23,900	420	25,200	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753107	35.40248065	2680785.2713	1601832.9004	29,000	567	34,020	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753056	35.40248203	2680786.7818	1601833.4022	32,200	580	34,800	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753037	35.40248229	2680787.3636	1601833.4959	33,100	555	33,300	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753005	35.40248229	2680788.3034	1601833.4930	34,200	600	36,000	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752956	35.40248293	2680789.7606	1601833.7250	32,900	509	30,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752911	35.40248416	2680791.1123	1601834.1702	30,600	467	28,020	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752855	35.40248438	2680792.7767	1601834.2457	29,600	479	28,740	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752799	35.40248351	2680794.4570	1601833.9282	29,900	510	30,600	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752749	35.40248093	2680795.9355	1601832.9886	30,300	499	29,940	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752693	35.40247863	2680797.5936	1601832.1466	29,900	487	29,220	2.6	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975264	35.40247629	2680799.1761	1601831.2933	29,400	471	28,260	2.4	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752595	35.4024754	2680800.5239	1601830.9689	29,100	490	29,400	2.6	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752547	35.40247473	2680801.9664	1601830.7206	27,400	404	24,240	2.8	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:13:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752482	35.40247516	2680803.8875	1601830.8770	25,900	418	25,080	2.7	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975243	35.40247753	2680805.4379	1601831.7355	25,400	423	25,380	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752376	35.40247959	2680807.0448	1601832.4821	24,400	401	24,060	2.2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752329	35.40248041	2680808.4460	1601832.7811	24,300	388	23,280	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752272	35.40247954	2680810.1483	1601832.4614	23,000	353	21,180	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975221	35.40247931	2680811.9978	1601832.3760	22,400	357	21,420	1.9	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975216	35.4024794	2680813.4904	1601832.4053	22,300	373	22,380	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752109	35.40247972	2680814.9934	1601832.5183	21,000	320	19,200	2.4	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752067	35.40247892	2680816.2457	1601832.2244	19,500	325	19,500	2.4	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752026	35.4024787	2680817.4665	1601832.1436	19,600	319	19,140	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751988	35.40247809	2680818.6233	1601831.9195	19,900	320	19,200	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751951	35.40247782	2680819.7026	1601831.8207	17,800	259	15,540	2.9	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751919	35.40247794	2680820.6807	1601831.8632	16,500	273	16,380	3.2	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751899	35.40247852	2680821.2740	1601832.0737	16,900	303	18,180	3.7	1.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751862	35.40247834	2680822.3655	1601832.0052	17,800	288	17,280	2.4	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751826	35.4024795	2680823.4455	1601832.4267	18,800	351	21,060	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97518	35.4024797	2680824.2113	1601832.4998	19,500	322	19,320	2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751764	35.40247795	2680825.2962	1601831.8611	19,100	302	18,120	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751729	35.40247617	2680826.3233	1601831.2101	18,000	285	17,100	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975169	35.4024753	2680827.4892	1601830.8925	17,800	288	17,280	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751622	35.40247558	2680829.5171	1601830.9919	17,500	305	18,300	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751555	35.40247708	2680831.5242	1601831.5341	18,200	328	19,680	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751516	35.40247944	2680832.6824	1601832.3931	20,100	353	21,180	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751481	35.40248134	2680833.7313	1601833.0814	21,700	400	24,000	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751455	35.40248188	2680834.4857	1601833.2789	22,500	387	23,220	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975144	35.40248195	2680834.9360	1601833.3037	21,500	333	19,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751427	35.40248228	2680835.3364	1601833.4209	21,900	367	22,020	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751416	35.40248339	2680835.6518	1601833.8248	22,000	353	21,180	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751418	35.40248384	2680835.6005	1601833.9903	20,200	304	18,240	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751418	35.40248432	2680835.6008	1601834.1647	18,600	287	17,220	1.5	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751405	35.40248495	2680836.0013	1601834.3931	16,900	277	16,620	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751373	35.40248711	2680836.9364	1601835.1771	17,500	265	15,900	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751359	35.40248819	2680837.3548	1601835.5698	15,500	255	15,300	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751328	35.40249012	2680838.2892	1601836.2704	15,800	256	15,360	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751295	35.40249181	2680839.2663	1601836.8850	15,700	268	16,080	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751287	35.40249274	2680839.5052	1601837.2225	15,500	262	15,720	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751292	35.40249372	2680839.3638	1601837.5784	16,100	272	16,320	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751288	35.40249575	2680839.4702	1601838.3181	16,900	293	17,580	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751282	35.40249703	2680839.6636	1601838.7850	16,800	263	15,780	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751289	35.40249881	2680839.4516	1601839.4315	16,000	254	15,240	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751302	35.40250021	2680839.0774	1601839.9419	14,400	228	13,680	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975131	35.40250087	2680838.8416	1601840.1830	15,100	251	15,060	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751282	35.40250169	2680839.6530	1601840.4791	15,300	264	15,840	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751262	35.40250287	2680840.2670	1601840.9103	15,500	251	15,060	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751258	35.40250338	2680840.3827	1601841.0939	16,000	293	17,580	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751248	35.40250398	2680840.6801	1601841.3139	17,200	321	19,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751241	35.40250367	2680840.8854	1601841.1979	18,100	290	17,400	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751243	35.4025034	2680840.8358	1601841.0992	17,700	293	17,580	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751244	35.40250359	2680840.7833	1601841.1688	17,000	285	17,100	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751245	35.40250364	2680840.7747	1601841.1867	17,100	279	16,740	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751246	35.40250362	2680840.7444	1601841.1812	17,100	265	15,900	1.8	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751247	35.40250355	2680840.7186	1601841.1554	16,000	265	15,900	2	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751248	35.40250343	2680840.6871	1601841.1107	15,700	254	15,240	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751246	35.40250313	2680840.7352	1601841.0042	15,200	260	15,600	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751233	35.40250346	2680841.1220	1601841.1228	16,400	266	15,960	2.2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751224	35.40250365	2680841.4031	1601841.1897	15,800	265	15,900	2.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751221	35.40250301	2680841.4878	1601840.9582	15,400	262	15,720	3.2	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751226	35.40250199	2680841.3238	1601840.5881	15,200	252	15,120	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975122	35.40250108	2680841.4968	1601840.2552	14,900	242	14,520	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975121	35.40249988	2680841.7952	1601839.8199	15,400	243	14,580	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:14:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751203	35.40249865	2680842.0178	1601839.3694	14,200	234	14,040	1.4	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751203	35.40249788	2680842.0159	1601839.0902	14,400	243	14,580	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751198	35.40249765	2680842.1541	1601839.0068	14,300	230	13,800	2.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751195	35.40249797	2680842.2642	1601839.1238	14,100	232	13,920	2.7	1.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751196	35.40249819	2680842.2168	1601839.2031	14,300	256	15,360	4.7	3.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751199	35.40249827	2680842.1304	1601839.2328	14,700	253	15,180	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751202	35.40249836	2680842.0416	1601839.2635	15,700	274	16,440	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975117	35.40249719	2680843.0066	1601838.8383	15,600	238	14,280	1.8	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975115	35.40249602	2680843.5903	1601838.4113	14,900	262	15,720	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975117	35.40249649	2680842.9893	1601838.5841	16,200	280	16,800	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975119	35.40249749	2680842.4008	1601838.9492	15,900	263	15,780	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751175	35.40249678	2680842.8607	1601838.6883	15,300	243	14,580	2.2	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751156	35.40249568	2680843.4275	1601838.2876	15,700	272	16,320	2.2	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751144	35.40249626	2680843.7734	1601838.4976	16,100	265	15,900	2	1.4

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751123	35.40249616	2680844.4007	1601838.4624	15,600	275	16,500	1.7	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751075	35.40249704	2680845.8216	1601838.7790	16,600	282	16,920	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751054	35.40249769	2680846.4460	1601839.0144	16,600	297	17,820	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751035	35.40249701	2680847.0205	1601838.7659	17,600	284	17,040	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751007	35.40249405	2680847.8435	1601837.6860	17,600	311	18,660	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975098	35.40249037	2680848.6626	1601836.3471	17,900	299	17,940	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750945	35.4024879	2680849.6895	1601835.4468	17,900	308	18,480	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750932	35.40248655	2680850.0894	1601834.9532	19,700	337	20,220	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750919	35.4024859	2680850.4615	1601834.7185	19,200	335	20,100	2.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750884	35.40248533	2680851.5203	1601834.5091	19,700	312	18,720	2.2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750865	35.40248537	2680852.0796	1601834.5222	19,700	341	20,460	2.5	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750858	35.40248486	2680852.3047	1601834.3376	19,900	321	19,260	2.4	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750854	35.40248449	2680852.4078	1601834.2019	18,400	281	16,860	2.6	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975084	35.40248541	2680852.8287	1601834.5353	17,400	289	17,340	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750804	35.40248746	2680853.9059	1601835.2820	17,000	271	16,260	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750783	35.40249084	2680854.5406	1601836.5114	18,100	321	19,260	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750753	35.4024931	2680855.4211	1601837.3314	19,600	332	19,920	1.5	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750737	35.40249471	2680855.9033	1601837.9153	18,600	309	18,540	1.6	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750711	35.40249467	2680856.6766	1601837.9026	19,000	320	19,200	1.6	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750665	35.40249382	2680858.0537	1601837.5880	18,800	317	19,020	4.6	2.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750631	35.40249344	2680859.0528	1601837.4514	18,800	313	18,780	3.1	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750605	35.40249323	2680859.8221	1601837.3711	18,800	315	18,900	3.1	1.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750579	35.402493	2680860.6148	1601837.2884	18,400	312	18,720	3.1	1.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750559	35.40249196	2680861.1939	1601836.9074	19,400	326	19,560	3.1	1.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750562	35.4024909	2680861.1149	1601836.5231	18,700	307	18,420	2.8	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750562	35.40248993	2680861.0998	1601836.1689	18,000	272	16,320	2.4	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750553	35.40248896	2680861.3782	1601835.8172	18,300	296	17,760	2.6	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750538	35.40248826	2680861.8325	1601835.5614	18,100	317	19,020	3.1	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750533	35.40248837	2680861.9669	1601835.5991	18,000	320	19,200	3.1	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750534	35.40248855	2680861.9459	1601835.6675	18,200	298	17,880	3.1	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750525	35.40248828	2680862.2188	1601835.5655	18,800	326	19,560	3	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750508	35.40248813	2680862.7124	1601835.5103	18,600	309	18,540	3.5	1.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750501	35.40248765	2680862.9364	1601835.3349	19,200	317	19,020	3.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750529	35.40248868	2680862.0830	1601835.7117	19,300	336	20,160	3.4	1.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750577	35.40249022	2680860.6694	1601836.2743	20,400	330	19,800	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750614	35.40249093	2680859.5562	1601836.5367	19,300	294	17,640	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750617	35.40249076	2680859.4611	1601836.4742	18,800	332	19,920	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750612	35.40249056	2680859.6119	1601836.3998	19,600	346	20,760	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975061	35.4024905	2680859.6963	1601836.3773	20,500	350	21,000	2.3	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750604	35.40249061	2680859.8659	1601836.4193	20,200	358	21,480	2.3	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750582	35.40249092	2680860.5085	1601836.5300	22,100	362	21,720	2.5	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750589	35.40249173	2680860.3058	1601836.8269	21,300	361	21,660	1.9	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97506	35.40249117	2680859.9822	1601836.6226	21,200	352	21,120	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750593	35.4024896	2680860.1958	1601836.0515	22,600	374	22,440	2.2	1.2

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750589	35.40248906	2680860.3202	1601835.8523	22,600	392	23,520	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750571	35.40248842	2680860.8345	1601835.6184	21,900	352	21,120	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:15:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975054	35.40248685	2680861.7825	1601835.0488	21,500	346	20,760	2.3	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750506	35.40248565	2680862.7700	1601834.6082	20,100	298	17,880	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750474	35.40248507	2680863.7484	1601834.3968	19,200	298	17,880	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750445	35.40248459	2680864.6025	1601834.2211	18,700	318	19,080	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750401	35.40248594	2680865.9237	1601834.7097	19,400	343	20,580	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750355	35.40248709	2680867.2804	1601835.1259	19,600	332	19,920	2.5	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750305	35.4024888	2680868.7846	1601835.7473	20,400	341	20,460	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750253	35.40248983	2680870.3303	1601836.1191	20,600	350	21,000	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750203	35.4024906	2680871.8045	1601836.3961	20,000	333	19,980	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750114	35.40248867	2680874.4588	1601835.6898	20,200	333	19,980	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750063	35.40248752	2680875.9872	1601835.2697	19,600	323	19,380	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750006	35.40248921	2680877.6739	1601835.8835	19,100	308	18,480	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749978	35.40249021	2680878.5195	1601836.2477	18,800	303	18,180	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974994	35.40248986	2680879.6362	1601836.1155	18,900	299	17,940	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749897	35.40248888	2680880.9408	1601835.7589	18,100	306	18,360	2.4	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749859	35.40248607	2680882.0582	1601834.7346	18,200	300	18,000	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749798	35.40248363	2680883.8764	1601833.8421	17,800	304	18,240	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749752	35.40248246	2680885.2562	1601833.4157	17,800	293	17,580	2.3	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749723	35.40248123	2680886.1159	1601832.9671	18,300	308	18,480	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749713	35.40248107	2680886.4205	1601832.9096	18,200	326	19,560	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749681	35.40248126	2680887.3530	1601832.9744	18,300	272	16,320	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749664	35.40248126	2680887.8805	1601832.9754	16,600	267	16,020	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749662	35.40248161	2680887.9332	1601833.1032	16,600	270	16,200	2.3	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749661	35.40248165	2680887.9679	1601833.1156	16,800	295	17,700	2.9	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749663	35.40248151	2680887.9093	1601833.0655	17,400	305	18,300	5.2	2.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749687	35.40248384	2680887.1954	1601833.9152	17,300	265	15,900	5.2	2.5
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749655	35.40248502	2680888.1317	1601834.3416	16,700	267	16,020	4.4	1.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749595	35.40248367	2680889.9377	1601833.8505	16,400	277	16,620	4.9	1.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749544	35.40248315	2680891.4607	1601833.6581	16,200	261	15,660	5	1.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749475	35.40248214	2680893.5046	1601833.2881	16,400	277	16,620	2.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749368	35.4024786	2680896.6756	1601831.9926	16,000	267	16,020	2.1	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749271	35.40247438	2680899.5636	1601830.4540	16,600	293	17,580	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749201	35.40247149	2680901.6651	1601829.3981	17,900	289	17,340	2.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749142	35.40247059	2680903.4087	1601829.0681	16,700	269	16,140	2.6	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749096	35.40246958	2680904.7985	1601828.7007	16,300	276	16,560	2.2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749075	35.4024693	2680905.4050	1601828.5986	16,700	288	17,280	2.8	1.4
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749071	35.40246949	2680905.5230	1601828.6674	17,400	287	17,220	2.7	1.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749056	35.40246914	2680905.9793	1601828.5364	17,500	295	17,700	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749015	35.40246856	2680907.1959	1601828.3257	16,000	244	14,640	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974897	35.40246732	2680908.5352	1601827.8708	15,400	255	15,300	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748912	35.40246645	2680910.2761	1601827.5521	15,000	217	13,020	2.3	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974886	35.4024673	2680911.8320	1601827.8583	14,300	258	15,480	2.5	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748802	35.40246671	2680913.5551	1601827.6438	14,500	240	14,400	2.4	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748735	35.40246522	2680915.5391	1601827.0975	15,400	284	17,040	2.5	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748681	35.40246424	2680917.1688	1601826.7392	15,600	248	14,880	2.5	1.3
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748673	35.40246506	2680917.4057	1601827.0383	14,900	241	14,460	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748669	35.40246546	2680917.5280	1601827.1808	15,400	250	15,000	2.2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748657	35.4024652	2680917.8704	1601827.0867	15,600	272	16,320	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748649	35.40246533	2680918.0991	1601827.1326	15,300	246	14,760	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748615	35.40246463	2680919.1366	1601826.8766	14,500	237	14,220	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748511	35.40246549	2680922.2277	1601827.1847	14,100	227	13,620	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748464	35.40246618	2680923.6357	1601827.4339	14,800	260	15,600	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748439	35.40246665	2680924.3707	1601827.6065	15,500	266	15,960	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748404	35.40246781	2680925.4148	1601828.0258	14,900	249	14,940	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748361	35.40246878	2680926.6819	1601828.3771	15,400	248	14,880	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974832	35.4024698	2680927.9153	1601828.7473	15,400	248	14,880	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748283	35.40247207	2680929.0204	1601829.5702	14,600	234	14,040	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748246	35.40247363	2680930.1148	1601830.1369	14,300	249	14,940	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748229	35.40247419	2680930.6281	1601830.3422	14,900	263	15,780	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748219	35.40247376	2680930.9284	1601830.1846	15,800	284	17,040	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:16:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748202	35.40247424	2680931.4398	1601830.3593	16,300	264	15,840	2.5	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748175	35.40247446	2680932.2405	1601830.4361	15,300	244	14,640	2.5	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748133	35.40247503	2680933.4814	1601830.6434	15,100	245	14,700	2.4	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748115	35.40247544	2680934.0263	1601830.7894	15,000	253	15,180	2.4	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748102	35.40247625	2680934.4285	1601831.0833	14,500	222	13,320	2.3	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748075	35.40247763	2680935.2100	1601831.5852	14,400	239	14,340	2.3	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748046	35.4024778	2680936.0928	1601831.6462	14,300	241	14,460	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974801	35.40247894	2680937.1521	1601832.0604	13,800	217	13,020	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747986	35.40248024	2680937.8768	1601832.5332	13,100	218	13,080	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747953	35.40247955	2680938.8490	1601832.2790	13,500	225	13,500	1.9	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747894	35.40247971	2680940.6240	1601832.3370	13,500	235	14,100	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747844	35.40248121	2680942.1024	1601832.8800	13,200	210	12,600	1.7	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747802	35.40248221	2680943.3735	1601833.2410	14,400	255	15,300	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974777	35.4024834	2680944.3221	1601833.6738	13,400	220	13,200	2	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747732	35.40248351	2680945.4430	1601833.7134	14,000	249	14,940	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747672	35.40248479	2680947.2402	1601834.1735	13,500	211	12,660	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747631	35.40248617	2680948.4658	1601834.6758	14,300	238	14,280	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747597	35.40248706	2680949.4729	1601834.9996	14,200	229	13,740	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747544	35.40248793	2680951.0376	1601835.3141	14,000	246	14,760	1.9	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974747	35.40248954	2680953.2452	1601835.8962	12,900	191	11,460	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747415	35.40249088	2680954.8939	1601836.3813	12,600	214	12,840	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747366	35.40249211	2680956.3475	1601836.8279	12,600	216	12,960	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747309	35.40249364	2680958.0419	1601837.3799	12,900	214	12,840	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747229	35.40249475	2680960.4262	1601837.7801	12,800	209	12,540	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747195	35.40249508	2680961.4522	1601837.8982	12,200	185	11,100	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747174	35.40249634	2680962.0797	1601838.3577	11,900	206	12,360	1.8	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747127	35.40249888	2680963.4760	1601839.2815	11,600	197	11,820	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747068	35.40250063	2680965.2436	1601839.9157	11,800	192	11,520	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747007	35.40250243	2680967.0495	1601840.5656	13,100	231	13,860	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746966	35.40250422	2680968.2935	1601841.2162	12,600	217	13,020	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746925	35.40250631	2680969.5054	1601841.9743	12,100	185	11,100	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746861	35.40250781	2680971.4213	1601842.5191	13,000	234	14,040	1.7	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746777	35.40250892	2680973.9309	1601842.9191	12,200	190	11,400	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746685	35.40250902	2680976.6601	1601842.9533	12,300	190	11,400	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746616	35.40250908	2680978.7289	1601842.9704	12,500	218	13,080	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974656	35.40251	2680980.3769	1601843.3038	12,300	213	12,780	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746482	35.40251083	2680982.7124	1601843.6022	12,300	204	12,240	2.1	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746411	35.40251183	2680984.8300	1601843.9613	12,000	196	11,760	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746326	35.4025115	2680987.3702	1601843.8399	12,500	203	12,180	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746248	35.4025107	2680989.6827	1601843.5444	12,800	233	13,980	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746168	35.40251048	2680992.0721	1601843.4622	12,800	215	12,900	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746091	35.40251047	2680994.3631	1601843.4554	12,800	216	12,960	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746019	35.40251146	2680996.5143	1601843.8125	12,100	200	12,000	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745938	35.40251216	2680998.9133	1601844.0645	12,300	205	12,300	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745861	35.40251412	2681001.2139	1601844.7746	12,100	191	11,460	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745799	35.40251503	2681003.0753	1601845.1012	12,900	226	13,560	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745743	35.40251579	2681004.7344	1601845.3749	12,500	203	12,180	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745682	35.40251607	2681006.5395	1601845.4760	12,100	192	11,520	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745626	35.40251642	2681008.2187	1601845.6012	11,700	189	11,340	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745565	35.40251806	2681010.0547	1601846.1939	11,400	183	10,980	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745514	35.40251965	2681011.5497	1601846.7697	11,700	203	12,180	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745482	35.40252171	2681012.5291	1601847.5189	12,500	208	12,480	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745449	35.40252411	2681013.5045	1601848.3912	11,700	205	12,300	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745431	35.40252738	2681014.0441	1601849.5794	11,700	192	11,520	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974541	35.4025329	2681014.6598	1601851.5911	11,900	205	12,300	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745387	35.40253779	2681015.3448	1601853.3700	12,800	204	12,240	1.4	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745314	35.4025408	2681017.5394	1601854.4592	13,100	232	13,920	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745274	35.40254185	2681018.7348	1601854.8394	12,100	188	11,280	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745234	35.40254424	2681019.9065	1601855.7087	11,100	177	10,620	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745184	35.4025462	2681021.4208	1601856.4216	12,300	224	13,440	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:17:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745157	35.40254678	2681022.2280	1601856.6289	12,700	221	13,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745122	35.40254696	2681023.2466	1601856.6952	12,600	202	12,120	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745073	35.40254762	2681024.7085	1601856.9331	13,300	249	14,940	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745033	35.40254884	2681025.9103	1601857.3764	13,100	211	12,660	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744996	35.40254877	2681027.0032	1601857.3467	13,200	221	13,260	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744967	35.40254845	2681027.8703	1601857.2321	13,400	219	13,140	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744933	35.40254762	2681028.8921	1601856.9283	12,700	217	13,020	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744875	35.40254638	2681030.6057	1601856.4737	13,300	227	13,620	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744798	35.4025464	2681032.9107	1601856.4780	13,300	209	12,540	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744736	35.40254626	2681034.7498	1601856.4228	13,800	235	14,100	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744685	35.40254613	2681036.2902	1601856.3730	13,900	236	14,160	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744624	35.40254508	2681038.1052	1601855.9874	13,800	242	14,520	1.2	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744552	35.40254216	2681040.2276	1601854.9240	14,300	248	14,880	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744489	35.40253932	2681042.1295	1601853.8851	13,800	229	13,740	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974444	35.40253791	2681043.5696	1601853.3714	14,200	235	14,100	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744383	35.40253774	2681045.2607	1601853.3075	13,700	215	12,900	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744323	35.40253917	2681047.0615	1601853.8250	13,900	237	14,220	1.5	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744263	35.40254076	2681048.8464	1601854.4021	13,600	218	13,080	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744212	35.40254182	2681050.3652	1601854.7868	12,800	204	12,240	1.8	0.9
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744176	35.40254193	2681051.4494	1601854.8232	11,500	183	10,980	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744145	35.4025427	2681052.3657	1601855.1024	12,700	220	13,200	2.1	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744108	35.40254318	2681053.4866	1601855.2746	12,200	196	11,760	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974405	35.40254418	2681055.1930	1601855.6381	12,100	201	12,060	2.2	1.2
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743982	35.40254538	2681057.2178	1601856.0718	11,900	216	12,960	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743914	35.40254796	2681059.2619	1601857.0069	12,400	189	11,340	2	1.1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743809	35.40254979	2681062.3995	1601857.6680	12,000	202	12,120	1.8	1
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743721	35.40255039	2681065.0171	1601857.8826	11,900	191	11,460	1.6	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743658	35.40255132	2681066.8864	1601858.2194	12,300	207	12,420	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743593	35.40255174	2681068.8129	1601858.3685	11,500	198	11,880	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743519	35.40255048	2681071.0177	1601857.9082	12,400	213	12,780	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743435	35.40254836	2681073.5258	1601857.1314	12,600	223	13,380	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743347	35.40254578	2681076.1497	1601856.1911	12,600	188	11,280	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743266	35.40254343	2681078.5722	1601855.3313	11,700	198	11,880	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743127	35.40254514	2681082.7057	1601855.9466	11,700	200	12,000	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743059	35.40254674	2681084.7251	1601856.5284	13,000	244	14,640	1.6	0.8
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742951	35.40254821	2681087.9583	1601857.0587	13,000	221	13,260	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742889	35.40254905	2681089.7924	1601857.3595	13,500	215	12,900	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742848	35.40255083	2681091.0154	1601858.0076	13,500	239	14,340	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742778	35.40255439	2681093.1070	1601859.2990	13,500	206	12,360	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742708	35.40255779	2681095.1881	1601860.5341	13,000	217	13,020	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742622	35.40256008	2681097.7603	1601861.3624	13,300	233	13,980	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742532	35.40256129	2681100.4525	1601861.7985	13,800	236	14,160	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742447	35.40256145	2681102.9820	1601861.8566	13,500	211	12,660	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742357	35.40256116	2681105.6714	1601861.7460	12,900	207	12,420	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742268	35.40255987	2681108.3251	1601861.2714	13,300	228	13,680	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974218	35.40255902	2681110.9380	1601860.9605	13,100	225	13,500	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742088	35.40255847	2681113.6769	1601860.7550	13,400	210	12,600	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974202	35.40255852	2681115.6904	1601860.7715	13,300	239	14,340	1.5	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741957	35.40255922	2681117.5951	1601861.0225	12,800	200	12,000	1.4	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741871	35.40255848	2681120.1305	1601860.7503	13,100	229	13,740	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741802	35.40255945	2681122.2107	1601861.1008	12,900	212	12,720	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741739	35.40256279	2681124.0882	1601862.3122	13,600	230	13,800	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741668	35.40256668	2681126.1877	1601863.7251	12,900	204	12,240	1.3	0.7
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741603	35.40257064	2681128.1327	1601865.1638	13,300	237	14,220	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741533	35.40257406	2681130.2347	1601866.4062	14,600	269	16,140	1.3	0.6
111825-151658-111	111	Mining/Colluvial	CG	11/18/2025	15:18:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741442	35.40257497	2681132.9239	1601866.7319	15,000	244	14,640	1.3	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730432	35.40306519	2681461.3023	1602044.6952	11,400	177	10,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973045	35.40306431	2681460.7454	1602044.3751	10,500	159	9,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730495	35.40306184	2681459.4139	1602043.4773	10,100	190	11,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973055	35.40305726	2681457.7732	1602041.8123	11,200	183	10,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730593	35.40305163	2681456.4877	1602039.7660	10,800	177	10,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730645	35.4030485	2681454.9321	1602038.6284	11,900	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973072	35.40304721	2681452.6975	1602038.1626	11,800	183	10,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730794	35.40304555	2681450.4812	1602037.5628	10,800	175	10,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730875	35.40304398	2681448.0637	1602036.9917	10,900	180	10,800	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9730951	35.40304103	2681445.7999	1602035.9211	11,300	201	12,060	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731003	35.40303615	2681444.2629	1602034.1481	11,500	190	11,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731041	35.40303031	2681443.1232	1602032.0255	11,300	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731075	35.40302372	2681442.1053	1602029.6285	11,900	204	12,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731101	35.40301738	2681441.3307	1602027.3222	11,500	175	10,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731135	35.4030108	2681440.3087	1602024.9283	11,000	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731167	35.40300563	2681439.3537	1602023.0470	11,900	197	11,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731215	35.40300223	2681437.9263	1602021.8098	11,600	185	11,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731295	35.40300127	2681435.5374	1602021.4658	12,300	217	13,020	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731379	35.40300085	2681433.0450	1602021.3174	12,100	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731462	35.40299983	2681430.5496	1602020.9485	11,900	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731558	35.40299915	2681427.7102	1602020.7057	12,100	213	12,780	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731651	35.40299754	2681424.9325	1602020.1245	11,800	187	11,220	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731715	35.40299515	2681423.0115	1602019.2543	12,200	196	11,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731775	35.40299193	2681421.2419	1602018.0861	10,800	171	10,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731801	35.40298642	2681420.4522	1602016.0824	10,700	188	11,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731793	35.40298034	2681420.6879	1602013.8677	10,900	175	10,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731787	35.402974	2681420.8491	1602011.5609	10,700	180	10,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731796	35.40296753	2681420.5862	1602009.2055	11,200	188	11,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731812	35.40296113	2681420.1055	1602006.8766	11,100	169	10,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731855	35.40295531	2681418.8295	1602004.7605	10,500	184	11,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731915	35.40295245	2681417.0237	1602003.7228	10,900	198	11,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9731986	35.40295171	2681414.9232	1602003.4574	11,300	183	10,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732066	35.40295311	2681412.5348	1602003.9679	12,000	203	12,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973215	35.40295496	2681410.0382	1602004.6469	12,100	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732243	35.40295598	2681407.2786	1602005.0205	11,800	189	11,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732334	35.40295606	2681404.5398	1602005.0537	12,000	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732422	35.40295428	2681401.9349	1602004.4105	12,300	188	11,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732485	35.40294986	2681400.0501	1602002.8039	12,200	196	11,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732522	35.40294377	2681398.9492	1602000.5901	11,500	193	11,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732544	35.40293744	2681398.2726	1601998.2874	12,200	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:25:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973256	35.40293087	2681397.8203	1601995.8939	12,600	219	13,140	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732582	35.4029241	2681397.1415	1601993.4305	11,600	168	10,080	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732612	35.40291742	2681396.2401	1601991.0030	11,600	201	12,060	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732639	35.40291058	2681395.4512	1601988.5116	11,600	187	11,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732676	35.40290459	2681394.3485	1601986.3342	11,900	213	12,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732729	35.40289889	2681392.7567	1601984.2629	12,300	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732789	35.40289412	2681390.9725	1601982.5294	12,500	194	11,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732863	35.40289133	2681388.7612	1601981.5168	11,300	189	11,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9732939	35.40289177	2681386.5016	1601981.6800	11,800	206	12,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733019	35.40289346	2681384.1100	1601982.2976	11,600	195	11,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733102	35.40289547	2681381.6273	1601983.0349	12,300	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733182	35.40289736	2681379.2404	1601983.7232	12,400	211	12,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733256	35.40289639	2681377.0590	1601983.3732	11,600	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733306	35.40289227	2681375.5515	1601981.8782	11,700	182	10,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733335	35.40288641	2681374.6955	1601979.7470	10,200	159	9,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733353	35.40288006	2681374.1456	1601977.4341	10,600	180	10,800	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733361	35.40287316	2681373.9108	1601974.9245	10,500	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733378	35.40286693	2681373.4074	1601972.6575	12,200	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733399	35.40286112	2681372.7680	1601970.5420	11,400	188	11,280	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733466	35.40285249	2681370.7753	1601967.4062	11,600	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733495	35.4028492	2681369.8953	1601966.2084	11,500	194	11,640	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733536	35.40284904	2681368.6845	1601966.1527	11,300	172	10,320	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733608	35.40285013	2681366.5240	1601966.5525	11,100	182	10,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733681	35.40285242	2681364.3476	1601967.3897	10,900	186	11,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733766	35.40285285	2681361.8186	1601967.5499	11,000	182	10,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733852	35.40285168	2681359.2528	1601967.1256	11,200	191	11,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733932	35.40285145	2681356.8670	1601967.0448	11,300	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734016	35.40284943	2681354.3659	1601966.3158	11,100	171	10,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734069	35.40284481	2681352.8035	1601964.6347	10,800	169	10,140	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734106	35.40283994	2681351.6992	1601962.8655	10,700	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734136	35.40283095	2681350.7929	1601959.5943	11,200	199	11,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734145	35.40282697	2681350.5065	1601958.1458	11,500	196	11,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734156	35.40282266	2681350.1993	1601956.5758	12,000	205	12,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734168	35.40281601	2681349.8241	1601954.1566	11,300	174	10,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734179	35.4028099	2681349.5118	1601951.9320	10,500	170	10,200	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734204	35.40280431	2681348.7559	1601949.8996	11,600	212	12,720	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734328	35.4027994	2681345.0614	1601948.1168	12,200	218	13,080	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734387	35.40279774	2681343.2960	1601947.5156	12,200	185	11,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734449	35.40279693	2681341.4423	1601947.2239	11,600	182	10,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734599	35.40279709	2681336.9644	1601947.2896	11,200	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734665	35.40279741	2681335.0104	1601947.4074	11,700	211	12,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973478	35.40279572	2681331.5707	1601946.7993	12,300	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734841	35.40279484	2681329.7566	1601946.4785	11,300	185	11,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734904	35.40279334	2681327.8910	1601945.9370	11,200	174	10,440	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734981	35.40278917	2681325.5945	1601944.4220	11,900	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735019	35.40278349	2681324.4449	1601942.3575	11,700	194	11,640	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735048	35.40277759	2681323.5851	1601940.2098	11,500	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973507	35.40277153	2681322.9115	1601938.0063	12,200	197	11,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735086	35.40276508	2681322.4601	1601935.6570	11,500	197	11,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735122	35.40275843	2681321.3774	1601933.2397	11,000	164	9,840	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735166	35.40275248	2681320.0578	1601931.0757	11,300	200	12,000	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735207	35.40274538	2681318.8210	1601928.4939	11,200	176	10,560	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735239	35.40273832	2681317.8795	1601925.9259	10,900	187	11,220	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735295	35.40273368	2681316.2155	1601924.2390	10,400	177	10,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735373	35.40273092	2681313.8832	1601923.2387	11,400	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735459	35.40272861	2681311.2972	1601922.4008	11,800	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735543	35.40272822	2681308.8223	1601922.2612	11,500	180	10,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735634	35.40272806	2681306.1074	1601922.2076	11,800	203	12,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735717	35.40272573	2681303.6145	1601921.3634	11,500	185	11,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:26:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735781	35.40272257	2681301.7232	1601920.2169	12,000	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:27:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738148	35.40255501	2681231.0833	1601859.3291	13,700	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:27:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738184	35.40255439	2681230.0047	1601859.1031	13,000	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:27:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738206	35.40255377	2681229.3599	1601858.8790	12,300	196	11,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:27:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738242	35.40255216	2681228.2950	1601858.2941	13,300	252	15,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:27:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738259	35.40254939	2681227.7673	1601857.2893	13,200	192	11,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738263	35.40254846	2681227.6519	1601856.9498	12,400	210	12,600	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738282	35.40254859	2681227.1036	1601856.9967	12,500	210	12,600	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973829	35.4025486	2681226.8466	1601857.0007	12,300	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738314	35.40255072	2681226.1271	1601857.7743	12,300	200	12,000	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738325	35.40255346	2681225.8249	1601858.7718	12,400	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738366	35.40255447	2681224.6067	1601859.1419	11,900	196	11,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738452	35.40255607	2681222.0306	1601859.7282	12,400	212	12,720	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738485	35.40255682	2681221.0358	1601860.0020	12,000	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738507	35.40255704	2681220.3820	1601860.0824	12,700	206	12,360	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738553	35.40256	2681219.0315	1601861.1608	12,400	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973862	35.40256296	2681217.0344	1601862.2409	12,400	199	11,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738691	35.40256563	2681214.9230	1601863.2175	12,200	204	12,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738749	35.40256908	2681213.1905	1601864.4740	12,600	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738808	35.40257204	2681211.4318	1601865.5561	12,700	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738857	35.40257565	2681209.9609	1601866.8697	11,700	177	10,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738908	35.40257875	2681208.4613	1601868.0025	12,600	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738943	35.40258102	2681207.4113	1601868.8300	12,800	225	13,500	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738977	35.40258032	2681206.4061	1601868.5777	12,700	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738992	35.40257717	2681205.9396	1601867.4300	12,400	192	11,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973899	35.40257024	2681205.9955	1601864.9058	11,900	198	11,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738989	35.40256726	2681206.0402	1601863.8220	12,100	196	11,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739006	35.40256397	2681205.5391	1601862.6266	12,100	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739006	35.40255875	2681205.5288	1601860.7281	12,200	213	12,780	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739006	35.4025531	2681205.5311	1601858.6711	11,900	184	11,040	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739014	35.40254741	2681205.2710	1601856.5994	11,600	207	12,420	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739013	35.40254214	2681205.3074	1601854.6827	12,700	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739017	35.40253352	2681205.1768	1601851.5422	12,800	211	12,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739021	35.40252956	2681205.0665	1601850.1028	11,900	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739032	35.40252704	2681204.7296	1601849.1859	12,300	206	12,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739032	35.40252373	2681204.7362	1601847.9823	12,100	216	12,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739041	35.40252058	2681204.4502	1601846.8332	12,700	198	11,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739079	35.40251658	2681203.3274	1601845.3821	11,700	193	11,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739124	35.40251216	2681201.9858	1601843.7724	11,800	191	11,460	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739177	35.40250892	2681200.3929	1601842.5956	11,700	194	11,640	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739233	35.40250631	2681198.7361	1601841.6491	12,000	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739301	35.40250359	2681196.6950	1601840.6614	12,900	227	13,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973933	35.40250252	2681195.8310	1601840.2728	12,300	193	11,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973936	35.40250154	2681194.9311	1601839.9177	12,000	197	11,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739409	35.40250205	2681193.4925	1601840.1072	11,600	198	11,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739464	35.40250391	2681191.8374	1601840.7854	11,900	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739495	35.4025073	2681190.9187	1601842.0202	12,300	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739521	35.40251225	2681190.1570	1601843.8240	12,500	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973955	35.40251704	2681189.2852	1601845.5663	12,600	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739625	35.40252156	2681187.0469	1601847.2149	12,100	214	12,840	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739704	35.40252523	2681184.6961	1601848.5544	12,300	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739761	35.40252862	2681183.0171	1601849.7907	11,700	184	11,040	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97398	35.40253002	2681181.8428	1601850.3042	12,100	194	11,640	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739834	35.40253198	2681180.8345	1601851.0188	11,400	177	10,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739869	35.40253294	2681179.7790	1601851.3676	10,800	175	10,500	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739895	35.40253247	2681179.0292	1601851.1992	11,100	209	12,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739921	35.40253023	2681178.2423	1601850.3841	11,900	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739942	35.40252668	2681177.5996	1601849.0942	12,300	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739954	35.40252489	2681177.2506	1601848.4415	12,700	229	13,740	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739971	35.40252324	2681176.7519	1601847.8441	12,000	182	10,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739998	35.40251902	2681175.9419	1601846.3086	11,800	201	12,060	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740043	35.40251384	2681174.5837	1601844.4228	12,500	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740091	35.40250867	2681173.1630	1601842.5443	13,000	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740137	35.40250345	2681171.7795	1601840.6466	12,100	182	10,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740191	35.4024998	2681170.1673	1601839.3188	11,500	183	10,980	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:28:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974024	35.40249592	2681168.7171	1601837.9098	11,800	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740271	35.40249169	2681167.7810	1601836.3709	11,600	193	11,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740298	35.40249064	2681166.9966	1601835.9915	12,300	215	12,900	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740347	35.40249005	2681165.5119	1601835.7797	11,900	188	11,280	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740412	35.40248916	2681163.5866	1601835.4588	11,100	172	10,320	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740494	35.40248744	2681161.1295	1601834.8331	10,900	195	11,700	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740525	35.40248669	2681160.2192	1601834.5628	12,200	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740558	35.40248516	2681159.2400	1601834.0086	11,900	197	11,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740603	35.40248239	2681157.8947	1601833.0004	12,300	211	12,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740645	35.40248171	2681156.6492	1601832.7556	12,100	197	11,820	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740687	35.40248148	2681155.3762	1601832.6743	12,800	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740718	35.40248499	2681154.4550	1601833.9531	13,700	243	14,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740745	35.40248882	2681153.6731	1601835.3470	13,600	214	12,840	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740772	35.40249055	2681152.8608	1601835.9772	12,700	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740778	35.4024937	2681152.6882	1601837.1265	11,400	204	12,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740776	35.40249517	2681152.7385	1601837.6602	12,900	210	12,600	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740772	35.40249792	2681152.8739	1601838.6603	12,400	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740769	35.40249943	2681152.9481	1601839.2085	12,200	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740783	35.40249967	2681152.5249	1601839.2964	12,600	215	12,900	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740766	35.40250188	2681153.0324	1601840.1031	12,400	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740742	35.40250588	2681153.7512	1601841.5549	12,900	217	13,020	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740717	35.40250857	2681154.5112	1601842.5338	12,100	193	11,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740679	35.40251053	2681155.6420	1601843.2456	11,600	175	10,500	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740632	35.40251385	2681157.0414	1601844.4522	11,700	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740587	35.40251708	2681158.3824	1601845.6250	11,300	204	12,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740549	35.4025208	2681159.5184	1601846.9796	11,700	190	11,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740508	35.40252445	2681160.7392	1601848.3060	12,100	222	13,320	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740472	35.40253257	2681161.8351	1601851.2581	13,000	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740459	35.40253629	2681162.2057	1601852.6117	12,800	215	12,900	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740473	35.40253869	2681161.7918	1601853.4854	13,400	232	13,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740482	35.40254288	2681161.5176	1601855.0130	13,300	210	12,600	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740484	35.40254461	2681161.4747	1601855.6436	13,000	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740469	35.40254428	2681161.9307	1601855.5219	12,400	199	11,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740455	35.40254409	2681162.3481	1601855.4508	12,700	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974047	35.40254546	2681161.8863	1601855.9516	12,300	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740481	35.40254719	2681161.5678	1601856.5811	12,800	218	13,080	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740491	35.40254971	2681161.2577	1601857.4978	12,100	199	11,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740483	35.40255301	2681161.4893	1601858.6998	12,200	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740485	35.40255734	2681161.4425	1601860.2756	12,100	194	11,640	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740473	35.4025625	2681161.7993	1601862.1521	13,100	239	14,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740448	35.402567	2681162.5490	1601863.7900	13,800	237	14,220	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740434	35.40256921	2681162.9694	1601864.5946	12,800	206	12,360	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740438	35.40257146	2681162.8691	1601865.4146	13,700	235	14,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740438	35.40257317	2681162.8504	1601866.0356	14,000	253	15,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974044	35.40257507	2681162.8025	1601866.7266	15,400	274	16,440	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740475	35.40257629	2681161.7416	1601867.1724	15,400	249	14,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740493	35.40257655	2681161.2180	1601867.2697	15,600	259	15,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740497	35.40257703	2681161.1119	1601867.4418	15,800	279	16,740	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740504	35.40257725	2681160.8897	1601867.5226	15,500	240	14,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974051	35.40257715	2681160.7213	1601867.4885	14,600	250	15,000	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740513	35.40257674	2681160.6125	1601867.3376	15,700	261	15,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740507	35.40257681	2681160.7890	1601867.3622	15,400	254	15,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740504	35.40257678	2681160.8899	1601867.3531	15,300	271	16,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740504	35.40257657	2681160.8794	1601867.2751	16,900	303	18,180	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740506	35.40257681	2681160.8317	1601867.3627	15,800	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740507	35.40257692	2681160.7958	1601867.4035	15,100	233	13,980	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974051	35.4025768	2681160.7239	1601867.3579	14,900	260	15,600	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740511	35.40257618	2681160.6695	1601867.1327	14,800	237	14,220	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740512	35.40257585	2681160.6560	1601867.0139	15,100	282	16,920	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974051	35.40257615	2681160.7029	1601867.1213	15,900	263	15,780	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:29:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740511	35.40257704	2681160.6773	1601867.4466	15,300	250	15,000	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740542	35.40257868	2681159.7467	1601868.0438	15,900	270	16,200	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740569	35.40258231	2681158.9552	1601869.3665	15,300	227	13,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740584	35.40258566	2681158.5168	1601870.5859	15,300	268	16,080	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740603	35.40258849	2681157.9415	1601871.6190	14,700	232	13,920	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740607	35.40259132	2681157.8271	1601872.6502	14,800	253	15,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740627	35.40259343	2681157.2408	1601873.4175	14,100	239	14,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740623	35.40259379	2681157.3471	1601873.5492	14,300	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740619	35.4025934	2681157.4856	1601873.4050	16,000	296	17,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740625	35.40259384	2681157.2979	1601873.5677	15,500	247	14,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740628	35.40259646	2681157.2108	1601874.5203	15,000	236	14,160	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740618	35.4025999	2681157.5145	1601875.7713	14,300	246	14,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974062	35.40260364	2681157.4437	1601877.1332	14,400	219	13,140	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740615	35.40260783	2681157.5987	1601878.6595	13,200	215	12,900	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740627	35.40261155	2681157.2318	1601880.0128	14,500	256	15,360	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740632	35.40261474	2681157.0947	1601881.1740	14,700	248	14,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740633	35.40261873	2681157.0605	1601882.6264	13,800	235	14,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740617	35.40262258	2681157.5612	1601884.0278	14,600	242	14,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740581	35.40262608	2681158.6072	1601885.3010	13,600	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740547	35.40262915	2681159.6402	1601886.4161	13,100	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740507	35.4026317	2681160.8264	1601887.3412	13,000	224	13,440	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740473	35.40263532	2681161.8460	1601888.6572	12,700	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740442	35.40263881	2681162.7819	1601889.9250	13,400	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740418	35.40264282	2681163.4960	1601891.3860	13,800	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740408	35.40264597	2681163.7877	1601892.5324	12,400	214	12,840	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974041	35.40264937	2681163.7341	1601893.7697	13,400	236	14,160	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740407	35.40265408	2681163.8319	1601895.4836	14,000	217	13,020	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740423	35.40265966	2681163.3609	1601897.5136	12,400	190	11,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740453	35.40266472	2681162.4560	1601899.3570	12,400	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740462	35.40266983	2681162.1813	1601901.2165	11,100	169	10,140	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974047	35.40267407	2681161.9475	1601902.7623	11,600	200	12,000	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740471	35.4026775	2681161.9296	1601904.0098	11,000	195	11,700	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740493	35.40267929	2681161.2612	1601904.6630	11,800	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740534	35.40267962	2681160.0599	1601904.7840	12,500	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740584	35.40267924	2681158.5668	1601904.6467	12,200	211	12,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740612	35.40267564	2681157.7370	1601903.3399	13,300	235	14,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740635	35.40267181	2681157.0504	1601901.9455	13,200	224	13,440	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974066	35.40266831	2681156.2818	1601900.6743	12,900	190	11,400	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740676	35.40266395	2681155.8161	1601899.0869	12,300	215	12,900	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740757	35.4026598	2681153.3864	1601897.5795	12,100	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97408	35.40265837	2681152.1179	1601897.0627	14,000	240	14,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740843	35.40265832	2681150.8155	1601897.0434	13,800	242	14,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740895	35.40265922	2681149.2688	1601897.3736	15,000	266	15,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740939	35.40265879	2681147.9733	1601897.2217	15,700	279	16,740	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740984	35.4026591	2681146.6272	1601897.3358	16,500	287	17,220	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741025	35.40265869	2681145.3947	1601897.1868	16,000	239	14,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741094	35.40265747	2681143.3421	1601896.7476	14,900	245	14,700	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741127	35.40265698	2681142.3804	1601896.5690	14,700	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741169	35.40265684	2681141.1025	1601896.5189	14,500	237	14,220	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741213	35.40265537	2681139.7986	1601895.9851	14,200	249	14,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741251	35.40265351	2681138.6620	1601895.3114	14,300	250	15,000	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741293	35.40265126	2681137.4028	1601894.4928	15,300	262	15,720	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741313	35.40264957	2681136.8198	1601893.8796	15,300	243	14,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741316	35.40264887	2681136.7362	1601893.6250	14,400	226	13,560	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741325	35.40264858	2681136.4656	1601893.5194	14,100	240	14,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741367	35.40264842	2681135.2069	1601893.4619	15,000	279	16,740	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741389	35.40264837	2681134.5408	1601893.4471	15,100	249	14,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741404	35.40264963	2681134.1140	1601893.9071	15,700	271	16,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741431	35.40265022	2681133.3175	1601894.1214	15,600	261	15,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741442	35.4026521	2681132.9761	1601894.8047	15,500	254	15,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:30:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741453	35.4026536	2681132.6470	1601895.3534	15,600	256	15,360	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974146	35.4026539	2681132.4364	1601895.4619	16,200	274	16,440	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741459	35.40265429	2681132.4620	1601895.6049	15,000	228	13,680	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741477	35.40265568	2681131.9409	1601896.1103	14,200	234	14,040	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741501	35.40265773	2681131.2159	1601896.8580	14,900	244	14,640	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741524	35.40265903	2681130.5367	1601897.3331	14,200	228	13,680	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974152	35.40266057	2681130.6712	1601897.8933	14,300	239	14,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741527	35.40266282	2681130.4399	1601898.7100	13,700	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741548	35.40266541	2681129.8221	1601899.6536	14,000	240	14,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741574	35.40266827	2681129.0541	1601900.6985	13,300	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741607	35.40267026	2681128.0599	1601901.4231	13,400	216	12,960	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741615	35.40267235	2681127.8399	1601902.1853	13,300	242	14,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741622	35.40267348	2681127.6149	1601902.5967	13,900	242	14,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741624	35.40267407	2681127.5508	1601902.8098	13,900	226	13,560	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741629	35.40267499	2681127.4249	1601903.1465	14,400	247	14,820	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741661	35.40267813	2681126.4778	1601904.2905	15,500	268	16,080	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741676	35.40267966	2681126.0062	1601904.8469	14,400	240	14,400	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974169	35.40268258	2681125.5978	1601905.9125	13,600	213	12,780	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741697	35.40268404	2681125.3951	1601906.4413	14,500	235	14,100	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741732	35.40268646	2681124.3545	1601907.3231	14,200	248	14,880	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741785	35.40269091	2681122.7678	1601908.9468	14,300	238	14,280	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741831	35.4026939	2681121.3938	1601910.0358	14,600	243	14,580	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741861	35.40269534	2681120.5026	1601910.5620	14,600	254	15,240	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741864	35.40269612	2681120.4202	1601910.8471	14,600	240	14,400	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97419	35.40269822	2681119.3530	1601911.6105	15,000	267	16,020	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974192	35.40269923	2681118.7483	1601911.9801	15,000	227	13,620	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741937	35.40270119	2681118.2538	1601912.6956	13,800	221	13,260	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741966	35.40270244	2681117.3962	1601913.1504	13,300	221	13,260	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974197	35.40270326	2681117.2635	1601913.4482	13,600	221	13,260	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741967	35.40270378	2681117.3453	1601913.6386	13,400	229	13,740	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741998	35.40270403	2681116.4425	1601913.7300	13,400	217	13,020	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974203	35.40270571	2681115.4905	1601914.3424	14,100	259	15,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742068	35.4027051	2681114.3571	1601914.1223	14,300	238	14,280	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974212	35.40270301	2681112.7930	1601913.3631	14,200	220	13,200	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742151	35.40270069	2681111.8884	1601912.5235	12,700	187	11,220	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742162	35.40270007	2681111.5412	1601912.2971	13,000	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742165	35.40270048	2681111.4614	1601912.4446	12,600	204	12,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742167	35.40270057	2681111.3957	1601912.4792	12,900	211	12,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742184	35.40269968	2681110.8984	1601912.1540	11,900	192	11,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742252	35.40269635	2681108.8700	1601910.9455	13,100	236	14,160	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742284	35.40269482	2681107.9207	1601910.3899	12,900	207	12,420	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742318	35.40269334	2681106.8981	1601909.8550	13,300	228	13,680	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742358	35.40269087	2681105.6888	1601908.9551	12,700	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974238	35.40269047	2681105.0508	1601908.8100	13,700	249	14,940	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97424	35.40268903	2681104.4507	1601908.2884	12,900	209	12,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742416	35.40268848	2681103.9649	1601908.0880	13,400	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742417	35.40268795	2681103.9430	1601907.8971	13,900	240	14,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742421	35.40268793	2681103.8214	1601907.8894	13,200	206	12,360	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742447	35.40268843	2681103.0342	1601908.0721	12,800	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974249	35.40268997	2681101.7804	1601908.6349	12,400	210	12,600	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742522	35.40269106	2681100.8127	1601909.0324	13,100	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742556	35.4026902	2681099.8137	1601908.7203	12,200	177	10,620	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742617	35.40269009	2681097.9708	1601908.6843	11,700	198	11,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742682	35.40269122	2681096.0416	1601909.0963	11,600	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742706	35.40269206	2681095.3341	1601909.4028	11,900	186	11,160	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742711	35.40269218	2681095.1806	1601909.4485	11,500	209	12,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742713	35.40269202	2681095.1199	1601909.3915	12,800	213	12,780	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742714	35.40269174	2681095.0987	1601909.2894	12,400	204	12,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742715	35.4026913	2681095.0499	1601909.1278	11,900	212	12,720	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742723	35.40269196	2681094.8304	1601909.3703	14,000	238	14,280	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:31:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742728	35.40269283	2681094.6890	1601909.6853	13,300	217	13,020	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742731	35.40269256	2681094.5931	1601909.5870	13,400	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742715	35.40269172	2681095.0626	1601909.2797	12,000	184	11,040	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742716	35.40269229	2681095.0443	1601909.4869	12,500	224	13,440	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742744	35.40269271	2681094.1927	1601909.6439	12,800	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742774	35.40269479	2681093.3085	1601910.4003	13,600	236	14,160	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742802	35.40269603	2681092.4613	1601910.8531	14,100	254	15,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974282	35.40269704	2681091.9485	1601911.2208	14,700	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742844	35.40269723	2681091.2092	1601911.2922	13,600	229	13,740	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742881	35.40269904	2681090.1305	1601911.9518	13,900	229	13,740	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742918	35.40270109	2681089.0131	1601912.7002	14,000	247	14,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974294	35.40270126	2681088.3477	1601912.7640	14,900	248	14,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742949	35.40270173	2681088.0953	1601912.9333	14,400	243	14,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742964	35.40270065	2681087.6478	1601912.5417	14,500	230	13,800	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742989	35.40269856	2681086.9025	1601911.7814	14,300	242	14,520	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742998	35.40269787	2681086.6270	1601911.5324	14,600	248	14,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743002	35.40269699	2681086.5201	1601911.2120	14,400	241	14,460	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743015	35.40269504	2681086.1161	1601910.5034	12,800	186	11,160	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743025	35.40269354	2681085.8330	1601909.9560	13,000	221	13,260	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743016	35.40269166	2681086.0907	1601909.2732	12,900	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743013	35.40268808	2681086.1745	1601907.9674	12,600	193	11,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742993	35.40268529	2681086.7607	1601906.9540	12,300	200	12,000	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742989	35.40268265	2681086.8823	1601905.9897	12,100	198	11,880	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742988	35.40267951	2681086.9263	1601904.8490	12,000	196	11,760	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742985	35.40267844	2681087.0062	1601904.4596	11,900	208	12,480	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:32:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974298	35.40267823	2681087.1605	1601904.3816	11,600	178	10,680	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742952	35.40267287	2681087.9866	1601902.4287	11,200	185	11,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742955	35.40267207	2681087.8929	1601902.1387	11,200	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742973	35.40267185	2681087.3768	1601902.0587	11,400	198	11,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742994	35.40267082	2681086.7333	1601901.6847	12,600	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743002	35.40267016	2681086.4988	1601901.4466	12,300	207	12,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743018	35.40266924	2681086.0289	1601901.1122	13,100	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974305	35.40266806	2681085.0551	1601900.6840	12,600	203	12,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743068	35.40266601	2681084.5319	1601899.9379	12,600	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743085	35.40266406	2681084.0354	1601899.2300	12,700	216	12,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743109	35.40266204	2681083.3121	1601898.4962	13,100	222	13,320	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743128	35.40265952	2681082.7427	1601897.5774	12,600	189	11,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743167	35.40265883	2681081.5667	1601897.3298	11,600	194	11,640	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743198	35.40265792	2681080.6598	1601896.9974	11,500	191	11,460	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743253	35.40265688	2681079.0246	1601896.6219	11,900	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743292	35.40265475	2681077.8524	1601895.8481	12,400	209	12,540	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974331	35.4026521	2681077.3145	1601894.8872	11,600	190	11,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743347	35.40264955	2681076.2063	1601893.9580	12,200	202	12,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743376	35.40264596	2681075.3513	1601892.6548	12,400	215	12,900	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743396	35.40264308	2681074.7340	1601891.6063	12,000	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743389	35.40264109	2681074.9629	1601890.8833	12,300	193	11,580	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974338	35.40263861	2681075.2091	1601889.9779	13,600	254	15,240	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743362	35.40263514	2681075.7584	1601888.7145	13,300	226	13,560	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:36:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743354	35.40263124	2681075.9753	1601887.2947	14,100	252	15,120	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743343	35.40262755	2681076.3188	1601885.9522	14,700	253	15,180	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743331	35.40262463	2681076.6814	1601884.8866	14,800	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743309	35.40261888	2681077.3122	1601882.7944	13,700	212	12,720	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743298	35.40261599	2681077.6395	1601881.7414	13,600	230	13,800	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743295	35.40261353	2681077.7429	1601880.8454	13,300	222	13,320	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974328	35.40260933	2681078.1859	1601879.3175	13,000	212	12,720	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743243	35.40260581	2681079.2799	1601878.0356	13,600	239	14,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743181	35.40260319	2681081.1292	1601877.0783	13,200	214	12,840	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743129	35.40260546	2681082.6813	1601877.9022	14,000	240	14,400	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743084	35.40260879	2681084.0318	1601879.1118	14,200	239	14,340	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743073	35.40261262	2681084.3454	1601880.5070	14,300	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743056	35.40261669	2681084.8640	1601881.9879	13,000	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743043	35.40262051	2681085.2401	1601883.3752	13,400	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743029	35.40262384	2681085.6662	1601884.5895	12,700	211	12,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743007	35.40262808	2681086.3190	1601886.1292	13,400	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742981	35.40263275	2681087.1178	1601887.8287	13,500	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974295	35.40263694	2681088.0161	1601889.3533	13,700	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742929	35.40263969	2681088.6719	1601890.3542	13,300	211	12,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742897	35.40264256	2681089.6000	1601891.3961	14,400	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742862	35.40264426	2681090.6688	1601892.0132	15,700	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742835	35.40264405	2681091.4589	1601891.9350	14,600	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742817	35.40264282	2681091.9862	1601891.4878	16,000	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742783	35.4026425	2681093.0074	1601891.3702	15,400	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974274	35.40264094	2681094.2888	1601890.7992	15,700	264	15,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742696	35.40263814	2681095.5865	1601889.7801	16,300	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974266	35.40263464	2681096.6699	1601888.5018	16,300	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742625	35.40263118	2681097.7110	1601887.2429	14,200	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742587	35.40262746	2681098.8371	1601885.8851	15,600	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742535	35.40262752	2681100.4065	1601885.9071	15,200	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742481	35.40262987	2681102.0033	1601886.7577	15,300	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742451	35.40263327	2681102.9130	1601887.9971	15,300	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742424	35.40263398	2681103.7158	1601888.2542	15,700	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742422	35.40263394	2681103.7600	1601888.2383	15,600	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742429	35.4026365	2681103.5684	1601889.1707	15,600	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974243	35.40263787	2681103.5370	1601889.6671	16,100	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742438	35.40264029	2681103.2827	1601890.5485	16,500	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974245	35.40264267	2681102.9336	1601891.4176	15,700	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742457	35.40264368	2681102.7271	1601891.7861	15,300	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742436	35.40264398	2681103.3452	1601891.8937	15,900	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742399	35.40264512	2681104.4445	1601892.3076	14,800	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742364	35.40264646	2681105.4921	1601892.7932	14,300	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742335	35.40264748	2681106.3732	1601893.1613	15,700	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742293	35.40264883	2681107.6028	1601893.6523	16,100	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742268	35.4026482	2681108.3496	1601893.4213	16,800	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742245	35.40264708	2681109.0448	1601893.0150	16,800	256	15,360	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742225	35.40264434	2681109.6361	1601892.0146	15,600	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742187	35.4026398	2681110.7566	1601890.3608	15,400	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742169	35.40263797	2681111.2905	1601889.6949	15,400	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742145	35.40263525	2681112.0059	1601888.7049	15,400	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742133	35.40263384	2681112.3782	1601888.1898	14,900	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742122	35.40263254	2681112.7125	1601887.7163	14,400	247	14,820	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742103	35.40262824	2681113.2641	1601886.1495	15,000	263	15,780	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742076	35.40262498	2681114.0833	1601884.9614	14,700	228	13,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742072	35.40262309	2681114.1808	1601884.2750	14,400	228	13,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742074	35.4026233	2681114.1170	1601884.3497	14,300	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742047	35.40262155	2681114.9326	1601883.7110	12,700	193	11,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742032	35.40262031	2681115.3911	1601883.2619	13,300	223	13,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741993	35.40261654	2681116.5354	1601881.8870	13,200	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741973	35.40261456	2681117.1367	1601881.1645	13,600	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741956	35.40261367	2681117.6523	1601880.8411	13,800	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:37:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741931	35.4026137	2681118.3982	1601880.8508	14,200	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741912	35.40261416	2681118.9595	1601881.0169	13,800	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741907	35.40261485	2681119.0974	1601881.2679	14,500	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741915	35.402615	2681118.8622	1601881.3214	14,500	255	15,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741921	35.40261429	2681118.6953	1601881.0637	13,900	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741914	35.40261404	2681118.8959	1601880.9727	13,600	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741892	35.40261366	2681119.5497	1601880.8339	14,000	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741868	35.40261213	2681120.2596	1601880.2762	14,400	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741835	35.40261297	2681121.2344	1601880.5799	14,400	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741815	35.40261649	2681121.8474	1601881.8602	15,100	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741845	35.40261918	2681120.9517	1601882.8432	14,000	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741875	35.40262246	2681120.0603	1601884.0377	13,400	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97419	35.40262593	2681119.3059	1601885.3019	13,800	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741924	35.40262865	2681118.6135	1601886.2918	14,100	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741911	35.40262803	2681118.9888	1601886.0669	13,700	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741906	35.40262722	2681119.1485	1601885.7704	14,100	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741909	35.40262753	2681119.0382	1601885.8818	14,500	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741906	35.40262952	2681119.1519	1601886.6080	14,300	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741892	35.40263028	2681119.5485	1601886.8821	13,900	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741865	35.40263094	2681120.3609	1601887.1231	13,400	216	12,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741829	35.40263095	2681121.4390	1601887.1263	13,600	219	13,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741785	35.40263296	2681122.7492	1601887.8550	13,500	251	15,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741751	35.40263339	2681123.7590	1601888.0112	13,800	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741716	35.40263395	2681124.7977	1601888.2106	13,400	211	12,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741671	35.40263337	2681126.1358	1601888.0006	12,300	191	11,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741626	35.40263122	2681127.4936	1601887.2133	13,000	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741609	35.40263036	2681127.9824	1601886.9002	13,200	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741579	35.4026287	2681128.8905	1601886.2966	14,800	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741531	35.40262699	2681130.3172	1601885.6697	14,800	239	14,340	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741472	35.40262332	2681132.0574	1601884.3312	15,100	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974143	35.40261946	2681133.3145	1601882.9271	15,300	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741411	35.40261619	2681133.8917	1601881.7344	14,900	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741388	35.40261286	2681134.5763	1601880.5229	15,100	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741367	35.40261058	2681135.1821	1601879.6925	14,400	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741389	35.4026078	2681134.5455	1601878.6799	14,800	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741417	35.40260281	2681133.6814	1601876.8633	14,900	264	15,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741432	35.40259719	2681133.2588	1601874.8199	14,900	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741436	35.40259456	2681133.1375	1601873.8626	15,200	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741441	35.40259346	2681132.9825	1601873.4612	15,600	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974146	35.4025922	2681132.4237	1601873.0046	14,900	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741471	35.40259056	2681132.0719	1601872.4103	14,600	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741486	35.40258813	2681131.6306	1601871.5233	15,700	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741499	35.40258588	2681131.2408	1601870.7067	16,400	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741532	35.40258435	2681130.2578	1601870.1499	16,300	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741595	35.40258266	2681128.3951	1601869.5391	16,700	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741637	35.40258014	2681127.1234	1601868.6227	16,400	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741698	35.40257689	2681125.2967	1601867.4413	15,900	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741766	35.40257275	2681123.2909	1601865.9404	15,800	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741841	35.40256996	2681121.0398	1601864.9277	16,000	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741913	35.40256826	2681118.9060	1601864.3101	15,200	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741968	35.40256588	2681117.2683	1601863.4463	13,900	223	13,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742007	35.40256497	2681116.0831	1601863.1177	13,900	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742024	35.40256428	2681115.5761	1601862.8653	15,100	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742025	35.40256386	2681115.5584	1601862.7154	14,300	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974203	35.40256452	2681115.4006	1601862.9560	14,300	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742051	35.40256367	2681114.7866	1601862.6462	14,900	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742103	35.40256305	2681113.2319	1601862.4223	14,600	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742137	35.40256178	2681112.2218	1601861.9611	13,100	198	11,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742147	35.40255956	2681111.9137	1601861.1529	12,600	183	10,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742167	35.40255779	2681111.3301	1601860.5107	12,000	212	12,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:38:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974216	35.40255528	2681111.5244	1601859.5978	12,600	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742168	35.40255269	2681111.2888	1601858.6547	13,500	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742164	35.4025509	2681111.4018	1601858.0017	13,400	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742159	35.40255056	2681111.5488	1601857.8794	13,500	219	13,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974215	35.40254929	2681111.8227	1601857.4177	12,700	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742166	35.4025472	2681111.3536	1601856.6555	13,500	213	12,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742179	35.40254537	2681110.9495	1601855.9913	12,700	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742207	35.40254361	2681110.1235	1601855.3517	12,800	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742225	35.40254119	2681109.5838	1601854.4703	12,500	212	12,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742239	35.40253868	2681109.1728	1601853.5576	12,400	196	11,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742251	35.40253759	2681108.8177	1601853.1624	11,700	187	11,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742257	35.40253765	2681108.6329	1601853.1852	12,500	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742243	35.40253685	2681109.0537	1601852.8938	12,500	213	12,780	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742244	35.40253464	2681109.0280	1601852.0867	13,000	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742231	35.40253254	2681109.3951	1601851.3216	13,300	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742211	35.40252956	2681109.9982	1601850.2378	13,400	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742201	35.40252825	2681110.2836	1601849.7591	12,600	206	12,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742194	35.402528	2681110.5089	1601849.6701	13,000	213	12,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742184	35.40252939	2681110.7902	1601850.1751	12,400	205	12,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742185	35.40253079	2681110.7699	1601850.6860	12,500	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742184	35.40252904	2681110.8093	1601850.0481	13,800	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742182	35.40252783	2681110.8705	1601849.6085	12,500	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974218	35.40252696	2681110.9340	1601849.2901	12,200	190	11,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742182	35.40252694	2681110.8554	1601849.2821	12,500	211	12,660	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742178	35.40252736	2681110.9826	1601849.4347	12,200	203	12,180	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742171	35.40252855	2681111.2013	1601849.8680	12,300	219	13,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742176	35.40252894	2681111.0495	1601850.0095	12,900	208	12,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742202	35.40252938	2681110.2659	1601850.1736	13,000	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742214	35.40252965	2681109.9079	1601850.2705	13,200	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974221	35.402529	2681110.0129	1601850.0323	12,700	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742208	35.40252536	2681110.0913	1601848.7100	13,200	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742225	35.40252194	2681109.5888	1601847.4658	12,800	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742244	35.40251906	2681109.0117	1601846.4163	12,800	213	12,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742258	35.40251768	2681108.5854	1601845.9171	13,700	231	13,860	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742263	35.40251668	2681108.4347	1601845.5536	13,400	225	13,500	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742297	35.40251475	2681107.4301	1601844.8518	13,100	205	12,300	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742352	35.40251115	2681105.7910	1601843.5439	12,800	211	12,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742398	35.40250953	2681104.4180	1601842.9539	13,100	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742415	35.40250899	2681103.9129	1601842.7608	12,900	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742419	35.40250875	2681103.7980	1601842.6735	12,800	201	12,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742432	35.40250798	2681103.4120	1601842.3927	12,500	212	12,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742468	35.40250822	2681102.3345	1601842.4801	13,100	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742513	35.40250927	2681100.9770	1601842.8667	14,200	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742552	35.40250777	2681099.8363	1601842.3215	14,000	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974259	35.4025051	2681098.6885	1601841.3512	13,300	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742603	35.40250134	2681098.2866	1601839.9846	13,300	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742606	35.40249666	2681098.2217	1601838.2797	14,000	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742586	35.40249228	2681098.7989	1601836.6859	14,400	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742558	35.40248781	2681099.6265	1601835.0555	14,600	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742524	35.40248363	2681100.6596	1601833.5326	14,100	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742507	35.40247678	2681101.1634	1601831.0409	13,300	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742505	35.4024737	2681101.2144	1601829.9184	15,500	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742521	35.40246958	2681100.7347	1601828.4200	14,600	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742541	35.40246394	2681100.1155	1601826.3675	14,600	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742557	35.40246005	2681099.6451	1601824.9534	14,000	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742593	35.40245647	2681098.5787	1601823.6522	14,100	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742634	35.40245252	2681097.3509	1601822.2144	13,800	217	13,020	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742697	35.40244984	2681095.4733	1601821.2408	12,900	208	12,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742769	35.40244946	2681093.3233	1601821.1087	12,800	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974283	35.402449	2681091.4972	1601820.9429	14,100	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:39:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742886	35.40245009	2681089.8547	1601821.3424	13,100	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742932	35.40244889	2681088.4789	1601820.9051	13,300	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742979	35.40244716	2681087.0695	1601820.2805	12,700	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743038	35.40244512	2681085.3175	1601819.5385	13,200	207	12,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743097	35.40244348	2681083.5555	1601818.9460	13,400	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743146	35.40244244	2681082.0875	1601818.5693	13,700	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743211	35.4024432	2681080.1471	1601818.8466	13,700	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974327	35.40244517	2681078.3852	1601819.5682	13,400	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743319	35.40244551	2681076.9299	1601819.6936	12,600	198	11,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743361	35.40244828	2681075.6796	1601820.7028	12,700	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743417	35.40245147	2681074.0132	1601821.8664	11,600	177	10,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974347	35.40245584	2681072.4394	1601823.4579	11,400	196	11,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974354	35.40246043	2681070.3555	1601825.1326	12,800	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974358	35.40246286	2681069.1519	1601826.0203	13,200	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743596	35.40246394	2681068.6761	1601826.4114	13,500	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743639	35.40246346	2681067.4050	1601826.2385	13,600	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743697	35.40246281	2681065.6843	1601826.0076	14,300	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743756	35.40246194	2681063.9296	1601825.6914	14,300	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743804	35.40246112	2681062.4820	1601825.3949	13,500	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743819	35.4024609	2681062.0466	1601825.3153	13,300	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743891	35.40246069	2681059.8981	1601825.2436	13,400	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743932	35.40246058	2681058.6714	1601825.2027	14,200	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743973	35.4024605	2681057.4410	1601825.1770	13,900	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744039	35.40246135	2681055.4769	1601825.4884	13,900	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744098	35.40246194	2681053.7395	1601825.7072	13,200	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744132	35.40246263	2681052.7134	1601825.9578	13,700	211	12,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744138	35.40246341	2681052.5350	1601826.2438	12,900	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744135	35.40246271	2681052.6314	1601825.9888	13,200	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744134	35.40246193	2681052.6565	1601825.7025	13,400	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744133	35.40246094	2681052.6740	1601825.3455	12,900	216	12,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744132	35.40246093	2681052.7075	1601825.3405	13,400	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744129	35.40246629	2681052.8215	1601827.2898	13,800	216	12,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744127	35.4024693	2681052.8815	1601828.3867	12,700	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744105	35.40247436	2681053.5171	1601830.2265	13,200	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744094	35.40247715	2681053.8679	1601831.2422	13,600	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744086	35.40248029	2681054.0979	1601832.3841	14,700	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744081	35.40248467	2681054.2349	1601833.9778	14,500	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744064	35.4024878	2681054.7615	1601835.1165	14,400	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744044	35.40249107	2681055.3553	1601836.3074	14,200	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744027	35.4024947	2681055.8739	1601837.6268	14,300	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744016	35.40249867	2681056.1884	1601839.0706	14,400	238	14,280	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744009	35.40250227	2681056.4146	1601840.3802	13,900	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744003	35.40250603	2681056.5872	1601841.7504	13,500	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743988	35.40250945	2681057.0261	1601842.9942	13,600	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743983	35.40251152	2681057.1721	1601843.7481	14,100	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743978	35.40251359	2681057.3450	1601844.5020	12,700	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743954	35.40251551	2681058.0505	1601845.1984	13,000	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743959	35.40252009	2681057.9068	1601846.8667	13,000	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743967	35.40252501	2681057.6735	1601848.6580	14,000	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743973	35.40252918	2681057.4857	1601850.1731	12,600	189	11,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743973	35.4025322	2681057.4866	1601851.2744	12,000	206	12,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743965	35.40253379	2681057.7307	1601851.8511	12,900	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743972	35.402533	2681057.5149	1601851.5645	12,700	190	11,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743978	35.40253234	2681057.3453	1601851.3259	11,500	183	10,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743976	35.40253215	2681057.3965	1601851.2550	11,800	201	12,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743991	35.40253185	2681056.9637	1601851.1473	13,200	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974401	35.40253103	2681056.3887	1601850.8480	13,800	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744019	35.40252935	2681056.1205	1601850.2384	13,300	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744032	35.40252739	2681055.7353	1601849.5255	14,000	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744043	35.40252405	2681055.3983	1601848.3086	14,300	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:40:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744051	35.40252229	2681055.1556	1601847.6690	13,500	201	12,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744066	35.40252283	2681054.7203	1601847.8657	13,400	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744073	35.40252326	2681054.5154	1601848.0253	14,200	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744111	35.40251888	2681053.3729	1601846.4315	13,100	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744131	35.40251653	2681052.7615	1601845.5785	13,800	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744137	35.40251495	2681052.5963	1601845.0012	13,900	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744161	35.40251297	2681051.8913	1601844.2828	14,100	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744179	35.40251048	2681051.3359	1601843.3779	13,500	204	12,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744182	35.40250798	2681051.2627	1601842.4669	13,000	223	13,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744198	35.40250479	2681050.7623	1601841.3058	13,500	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744233	35.40250156	2681049.7123	1601840.1313	14,200	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974426	35.40249999	2681048.9223	1601839.5624	13,400	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744306	35.40249695	2681047.5462	1601838.4576	14,100	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744327	35.40249546	2681046.9146	1601837.9152	12,900	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744325	35.40249425	2681046.9705	1601837.4754	13,400	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974434	35.40249112	2681046.5417	1601836.3354	14,900	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744357	35.40248828	2681046.0367	1601835.3055	14,800	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744364	35.40248605	2681045.8275	1601834.4911	13,900	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974438	35.4024838	2681045.3444	1601833.6737	13,700	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744388	35.40248301	2681045.1084	1601833.3873	15,400	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744398	35.40248057	2681044.7973	1601832.5005	15,300	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744404	35.40247921	2681044.6235	1601832.0048	15,400	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744421	35.40247631	2681044.1000	1601830.9505	15,700	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744423	35.40247255	2681044.0609	1601829.5827	16,500	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744437	35.40247093	2681043.6391	1601828.9914	16,000	271	16,260	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744459	35.40246801	2681042.9857	1601827.9301	15,300	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744466	35.40246645	2681042.7709	1601827.3616	14,400	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744456	35.40246596	2681043.0765	1601827.1837	14,000	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974444	35.40246534	2681043.5365	1601826.9572	14,700	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744439	35.40246517	2681043.5581	1601826.8965	13,800	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744432	35.40246452	2681043.7692	1601826.6608	14,800	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744428	35.40246406	2681043.8897	1601826.4924	15,100	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744446	35.40246373	2681043.3693	1601826.3732	15,500	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744489	35.40246147	2681042.0659	1601825.5522	15,400	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744507	35.40246039	2681041.5429	1601825.1588	15,000	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744552	35.40245905	2681040.1942	1601824.6744	15,600	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744589	35.40245844	2681039.0983	1601824.4522	15,200	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744612	35.40245904	2681038.4214	1601824.6725	15,000	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744636	35.40246022	2681037.6949	1601825.1031	15,400	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744659	35.40246092	2681037.0053	1601825.3574	14,800	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974469	35.40246107	2681036.0731	1601825.4143	14,500	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744711	35.40246041	2681035.4748	1601825.1767	13,700	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744701	35.40245836	2681035.7650	1601824.4279	14,400	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744693	35.40245736	2681036.0087	1601824.0648	15,200	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744681	35.40245513	2681036.3459	1601823.2529	14,300	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744672	35.40245244	2681036.6074	1601822.2719	14,300	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744678	35.40245007	2681036.4484	1601821.4103	15,300	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744701	35.40244886	2681035.7421	1601820.9722	15,000	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744762	35.4024497	2681033.9398	1601821.2780	14,400	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744789	35.40245026	2681033.1204	1601821.4834	14,600	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744789	35.40245044	2681033.1373	1601821.5487	14,400	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744789	35.40245038	2681033.1283	1601821.5291	14,800	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744798	35.40245037	2681032.8594	1601821.5244	15,400	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744824	35.40245287	2681032.0954	1601822.4357	16,900	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744856	35.40245499	2681031.1329	1601823.2070	17,100	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974489	35.40245526	2681030.1264	1601823.3069	16,900	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744911	35.40245664	2681029.4958	1601823.8100	16,400	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974491	35.40245689	2681029.5182	1601823.9009	14,800	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744907	35.40245656	2681029.6232	1601823.7816	15,200	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744892	35.40245649	2681030.0643	1601823.7556	15,500	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:41:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744866	35.40245595	2681030.8434	1601823.5577	16,400	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744826	35.40245469	2681032.0228	1601823.0969	14,500	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744791	35.40245308	2681033.0615	1601822.5098	14,600	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744777	35.40245134	2681033.4768	1601821.8771	14,400	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744758	35.40244969	2681034.0684	1601821.2765	14,500	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744717	35.40244819	2681035.2682	1601820.7272	14,300	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744649	35.40244857	2681037.2990	1601820.8648	15,200	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744618	35.40244912	2681038.2259	1601821.0618	14,700	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744578	35.40244659	2681039.4233	1601820.1389	14,600	244	14,640	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744555	35.40244516	2681040.1011	1601819.6165	14,800	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744563	35.40244478	2681039.8694	1601819.4802	15,100	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744573	35.40244423	2681039.5601	1601819.2789	14,900	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974458	35.40244354	2681039.3619	1601819.0278	15,400	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974458	35.40244133	2681039.3624	1601818.2265	16,400	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744591	35.4024375	2681039.0132	1601816.8299	15,900	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974459	35.40243349	2681039.0389	1601815.3718	15,800	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744589	35.40242839	2681039.0900	1601813.5174	16,200	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744588	35.40242183	2681039.1039	1601811.1286	16,500	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744568	35.40241732	2681039.7117	1601809.4844	15,700	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744541	35.40241312	2681040.4925	1601807.9547	15,100	255	15,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744521	35.40240822	2681041.0909	1601806.1717	15,600	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744507	35.40240138	2681041.5218	1601803.6804	15,600	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744502	35.40239834	2681041.6690	1601802.5738	16,800	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744508	35.40239611	2681041.4674	1601801.7644	16,200	264	15,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744492	35.4023935	2681041.9515	1601800.8109	15,500	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744459	35.40239113	2681042.9292	1601799.9470	14,500	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744419	35.40238827	2681044.1339	1601798.9071	14,200	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744375	35.40238629	2681045.4478	1601798.1824	13,200	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744332	35.40238546	2681046.7301	1601797.8779	13,400	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744292	35.40238475	2681047.8973	1601797.6193	14,100	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744258	35.40238533	2681048.9155	1601797.8299	13,500	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744225	35.40238657	2681049.8940	1601798.2778	13,000	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974421	35.40238702	2681050.3473	1601798.4431	13,000	208	12,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744189	35.40238801	2681050.9670	1601798.8019	13,300	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744155	35.40238916	2681052.0060	1601799.2186	14,700	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744112	35.40238817	2681053.2776	1601798.8550	15,800	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744026	35.40238528	2681055.8209	1601797.7996	15,900	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743984	35.40238396	2681057.0722	1601797.3176	16,000	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743953	35.40238292	2681057.9981	1601796.9402	15,700	251	15,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743923	35.40238001	2681058.8865	1601795.8785	16,100	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743908	35.40237563	2681059.3444	1601794.2847	14,300	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743896	35.40237111	2681059.7034	1601792.6383	14,400	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97439	35.40236589	2681059.5824	1601790.7374	14,500	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743907	35.40235999	2681059.3654	1601788.5921	14,000	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743906	35.40235469	2681059.3886	1601786.6621	14,700	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743858	35.40234766	2681060.8252	1601784.1012	14,200	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743829	35.40234444	2681061.6821	1601782.9273	13,400	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743805	35.40234136	2681062.4116	1601781.8067	12,200	194	11,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974376	35.40233771	2681063.7484	1601780.4749	12,900	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974371	35.40233635	2681065.2119	1601779.9783	13,400	208	12,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743648	35.40233606	2681067.0707	1601779.8690	12,900	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743547	35.40233797	2681070.0792	1601780.5595	13,700	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743504	35.40233909	2681071.3661	1601780.9672	12,800	204	12,240	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743464	35.40233905	2681072.5723	1601780.9503	13,600	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743407	35.40233976	2681074.2458	1601781.2073	13,600	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743353	35.40234016	2681075.8629	1601781.3492	13,600	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97433	35.40234044	2681077.4551	1601781.4502	13,100	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743244	35.40234153	2681079.1021	1601781.8450	13,300	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974314	35.40234531	2681082.2150	1601783.2168	12,000	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743092	35.40234718	2681083.6437	1601783.8948	11,900	208	12,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:42:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743024	35.40235158	2681085.6901	1601785.4934	12,100	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742982	35.40235423	2681086.9212	1601786.4551	13,300	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974295	35.40235705	2681087.8867	1601787.4792	12,400	202	12,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742903	35.40235933	2681089.2977	1601788.3095	12,000	184	11,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742861	35.40236231	2681090.5266	1601789.3904	11,400	189	11,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742813	35.40236331	2681091.9646	1601789.7524	11,200	190	11,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742754	35.40236409	2681093.7346	1601790.0349	11,700	189	11,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742695	35.4023636	2681095.5006	1601789.8549	10,600	164	9,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742636	35.40236356	2681097.2576	1601789.8381	10,200	179	10,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742604	35.40236357	2681098.2130	1601789.8392	11,300	192	11,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742574	35.40236296	2681099.0784	1601789.6137	11,500	190	11,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742544	35.4023601	2681099.9795	1601788.5721	10,500	166	9,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742533	35.40235856	2681100.3071	1601788.0139	11,200	193	11,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742521	35.40235814	2681100.6767	1601787.8586	11,300	191	11,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974251	35.40235539	2681100.9815	1601786.8575	11,000	185	11,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742493	35.40235087	2681101.4926	1601785.2114	11,600	214	12,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742454	35.40234756	2681102.6756	1601784.0039	12,500	209	12,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974242	35.40234546	2681103.6614	1601783.2387	11,500	180	10,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742409	35.40234239	2681103.9931	1601782.1213	12,200	223	13,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742413	35.40233827	2681103.8922	1601780.6228	12,000	182	10,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742437	35.4023338	2681103.1580	1601778.9959	11,600	205	12,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742475	35.40233022	2681102.0393	1601777.6957	12,100	207	12,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742519	35.40232619	2681100.7148	1601776.2304	12,400	207	12,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742546	35.40232185	2681099.9050	1601774.6531	12,900	216	12,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742589	35.40231728	2681098.6370	1601772.9912	13,000	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974266	35.40231297	2681096.5070	1601771.4246	13,500	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742724	35.40230907	2681094.5971	1601770.0060	13,600	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742796	35.40230624	2681092.4480	1601768.9812	13,000	191	11,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742871	35.40230279	2681090.2126	1601767.7270	13,200	212	12,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742938	35.402299	2681088.2047	1601766.3529	12,500	205	12,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743006	35.40229566	2681086.1933	1601765.1398	11,400	185	11,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974306	35.40229202	2681084.5774	1601763.8145	11,100	179	10,740	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974311	35.40228936	2681083.0847	1601762.8514	11,400	191	11,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743159	35.40228619	2681081.6236	1601761.6992	11,400	193	11,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743205	35.40228309	2681080.2543	1601760.5732	10,900	177	10,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743231	35.40228143	2681079.4763	1601759.9694	12,400	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743263	35.40227965	2681078.5106	1601759.3237	11,900	192	11,520	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743363	35.40227723	2681075.5235	1601758.4456	10,900	173	10,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743411	35.4022763	2681074.0920	1601758.1079	10,600	173	10,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743467	35.40227616	2681072.4378	1601758.0610	10,400	171	10,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97435	35.40227608	2681071.4478	1601758.0328	11,200	212	12,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974354	35.40227742	2681070.2632	1601758.5210	12,100	212	12,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743593	35.40227947	2681068.6947	1601759.2694	12,200	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743657	35.4022801	2681066.7776	1601759.5020	12,200	195	11,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743726	35.40228121	2681064.7079	1601759.9099	12,000	221	13,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743797	35.40228265	2681062.6121	1601760.4373	13,000	226	13,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743857	35.40228519	2681060.8204	1601761.3647	14,800	265	15,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743889	35.40228744	2681059.8798	1601762.1852	13,800	227	13,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743911	35.40229018	2681059.2163	1601763.1813	15,500	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974392	35.40229414	2681058.9391	1601764.6235	13,900	212	12,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743939	35.40229836	2681058.3940	1601766.1594	13,900	236	14,160	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743962	35.40230261	2681057.7013	1601767.7102	13,900	228	13,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744	35.40230528	2681056.5535	1601768.6805	13,700	229	13,740	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974404	35.40230856	2681055.3869	1601769.8773	13,900	225	13,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744063	35.40231265	2681054.7083	1601771.3684	13,300	208	12,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744092	35.40231617	2681053.8367	1601772.6484	12,000	185	11,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744121	35.40231959	2681052.9700	1601773.8955	12,600	228	13,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744159	35.40232294	2681051.8283	1601775.1164	12,700	208	12,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974421	35.40232664	2681050.3290	1601776.4647	13,600	251	15,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744262	35.40232958	2681048.7702	1601777.5387	14,300	249	14,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:43:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744304	35.40233314	2681047.5086	1601778.8366	13,900	219	13,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744379	35.40233937	2681045.2911	1601781.1053	14,000	255	15,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744414	35.40234207	2681044.2500	1601782.0910	15,600	259	15,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744493	35.40234453	2681041.9054	1601782.9893	15,100	258	15,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974454	35.40234599	2681040.5098	1601783.5241	16,300	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744587	35.40234661	2681039.0960	1601783.7508	17,100	280	16,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744655	35.40234599	2681037.0581	1601783.5277	16,400	271	16,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744716	35.40234676	2681035.2414	1601783.8110	17,000	289	17,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744779	35.40234661	2681033.3867	1601783.7589	16,900	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744839	35.40234585	2681031.5965	1601783.4843	16,500	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744891	35.40234405	2681030.0219	1601782.8323	16,900	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744906	35.40234128	2681029.5727	1601781.8227	16,400	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744906	35.40234034	2681029.6000	1601781.4814	16,800	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744906	35.40234045	2681029.5897	1601781.5206	16,900	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744917	35.40233969	2681029.2468	1601781.2460	16,600	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744945	35.40233704	2681028.4215	1601780.2820	16,100	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744969	35.40233315	2681027.7148	1601778.8669	15,900	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744987	35.40232902	2681027.1768	1601777.3632	14,600	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744992	35.40232464	2681027.0149	1601775.7713	15,200	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745006	35.40231995	2681026.5930	1601774.0639	13,500	193	11,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745018	35.40231542	2681026.2391	1601772.4162	13,000	219	13,140	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745021	35.40231097	2681026.1344	1601770.7973	13,000	220	13,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745029	35.40230629	2681025.9024	1601769.0952	13,100	225	13,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974503	35.40230208	2681025.8697	1601767.5615	13,200	204	12,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745048	35.4022993	2681025.3207	1601766.5499	13,200	228	13,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745076	35.40229748	2681024.4963	1601765.8878	12,900	209	12,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745109	35.40229666	2681023.5125	1601765.5922	12,500	212	12,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745127	35.40229511	2681022.9627	1601765.0300	12,500	201	12,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745131	35.40229423	2681022.8587	1601764.7070	12,800	223	13,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745133	35.40229422	2681022.8077	1601764.7058	13,200	219	13,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745152	35.40229405	2681022.2419	1601764.6445	11,900	181	10,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745215	35.40229254	2681020.3651	1601764.0955	12,500	211	12,660	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745243	35.40229176	2681019.5058	1601763.8128	12,600	221	13,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745274	35.40229119	2681018.5800	1601763.6074	12,600	214	12,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745334	35.40229139	2681016.8039	1601763.6852	13,300	231	13,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745384	35.40229001	2681015.3134	1601763.1817	14,100	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745438	35.40228766	2681013.7166	1601762.3307	14,200	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745509	35.40228545	2681011.5911	1601761.5290	14,700	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745536	35.4022847	2681010.7916	1601761.2582	14,500	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745557	35.40228366	2681010.1636	1601760.8806	14,100	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745593	35.40227976	2681009.0778	1601759.4629	14,700	247	14,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745597	35.40227471	2681008.9754	1601757.6249	14,300	239	14,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745595	35.40227018	2681009.0059	1601755.9756	13,500	217	13,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745615	35.40226597	2681008.4102	1601754.4439	13,900	236	14,160	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745651	35.4022615	2681007.3380	1601752.8179	14,300	238	14,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974568	35.40225616	2681006.4781	1601750.8762	15,500	284	17,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745699	35.4022487	2681005.9042	1601748.1600	15,300	244	14,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745705	35.40224563	2681005.7126	1601747.0437	15,100	250	15,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745732	35.40224249	2681004.9205	1601745.9016	15,000	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745772	35.402238	2681003.7373	1601744.2688	15,000	246	14,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745802	35.4022353	2681002.8221	1601743.2877	14,000	209	12,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745815	35.40223109	2681002.4487	1601741.7567	13,400	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745806	35.40222155	2681002.7185	1601738.2842	13,900	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97458	35.4022175	2681002.8808	1601736.8085	14,500	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745785	35.40221416	2681003.3137	1601735.5935	15,100	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745764	35.40220802	2681003.9593	1601733.3559	15,000	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745761	35.40220092	2681004.0208	1601730.7733	14,700	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745769	35.40219339	2681003.7867	1601728.0312	14,600	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745779	35.40218634	2681003.4813	1601725.4673	15,000	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974579	35.40218048	2681003.1729	1601723.3346	14,400	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:44:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745807	35.40217489	2681002.6394	1601721.2992	13,900	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745875	35.40216693	2681000.6241	1601718.4079	14,000	228	13,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745907	35.40216372	2680999.6653	1601717.2392	13,700	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745922	35.40216	2680999.2182	1601715.8857	14,100	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745944	35.40215354	2680998.5574	1601713.5349	14,200	226	13,560	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745978	35.40214857	2680997.5499	1601711.7286	14,400	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746023	35.40214363	2680996.2038	1601709.9327	15,200	270	16,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746047	35.40213775	2680995.4662	1601707.7916	14,700	232	13,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746059	35.40213179	2680995.1149	1601705.6258	15,100	255	15,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746073	35.40212561	2680994.6981	1601703.3741	15,000	243	14,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746076	35.40211891	2680994.5911	1601700.9375	14,200	228	13,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974608	35.4021124	2680994.4933	1601698.5670	14,100	245	14,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746085	35.40210591	2680994.3393	1601696.2074	13,600	203	12,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746091	35.40209986	2680994.1348	1601694.0031	13,500	223	13,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746091	35.40209453	2680994.1432	1601692.0636	14,200	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746093	35.40208826	2680994.0713	1601689.7815	13,600	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746092	35.40208217	2680994.1195	1601687.5653	14,100	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746087	35.40207735	2680994.2577	1601685.8110	14,400	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97461	35.40207394	2680993.8599	1601684.5720	13,400	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974613	35.40207136	2680992.9777	1601683.6312	13,700	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746163	35.40207193	2680991.9862	1601683.8413	14,400	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746208	35.40207492	2680990.6471	1601684.9302	13,800	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746258	35.40207851	2680989.1567	1601686.2412	14,200	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974628	35.40208301	2680988.5196	1601687.8776	13,900	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746283	35.40208908	2680988.4317	1601690.0891	14,900	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974628	35.40209556	2680988.5285	1601692.4470	14,200	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746279	35.40210185	2680988.5577	1601694.7352	14,200	230	13,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746295	35.40210801	2680988.0588	1601696.9784	13,200	200	12,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746318	35.40211514	2680987.4032	1601699.5766	13,400	242	14,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746341	35.40212169	2680986.7096	1601701.9603	14,800	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746373	35.40212783	2680985.7626	1601704.1975	14,300	240	14,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746391	35.40213484	2680985.2219	1601706.7493	14,000	232	13,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746408	35.40214201	2680984.7283	1601709.3589	14,800	250	15,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746429	35.40214859	2680984.0977	1601711.7539	14,300	235	14,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746446	35.40215541	2680983.6027	1601714.2384	14,300	239	14,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746466	35.40216203	2680983.0163	1601716.6484	13,700	214	12,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746487	35.40216891	2680982.3975	1601719.1547	13,400	213	12,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746498	35.40217616	2680982.0480	1601721.7938	13,100	224	13,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746518	35.40218298	2680981.4765	1601724.2762	13,400	220	13,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746538	35.40218911	2680980.8844	1601726.5083	12,800	233	13,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746544	35.40219541	2680980.6967	1601728.8010	14,100	243	14,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974656	35.40220211	2680980.2221	1601731.2408	13,900	228	13,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746593	35.40220779	2680979.2571	1601733.3085	13,400	211	12,660	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746619	35.40221372	2680978.4635	1601735.4690	13,500	218	13,080	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746632	35.40221926	2680978.0763	1601737.4843	13,100	220	13,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746641	35.40222529	2680977.8254	1601739.6789	13,500	244	14,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746635	35.40223172	2680977.9949	1601742.0219	14,300	243	14,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746644	35.40223839	2680977.7261	1601744.4472	14,400	243	14,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974671	35.4022482	2680975.7873	1601748.0208	14,800	255	15,300	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746745	35.40225262	2680974.7509	1601749.6333	14,900	244	14,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746797	35.40225469	2680973.1985	1601750.3869	14,700	248	14,880	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746875	35.40225659	2680970.8679	1601751.0821	14,800	240	14,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746945	35.40225651	2680968.7870	1601751.0558	14,900	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974699	35.40225351	2680967.4522	1601749.9676	14,500	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747009	35.40224953	2680966.8673	1601748.5201	14,700	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747031	35.40224527	2680966.2155	1601746.9693	14,600	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747049	35.40224019	2680965.6739	1601745.1193	14,400	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974707	35.40223426	2680965.0558	1601742.9651	14,900	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747103	35.40222804	2680964.0482	1601740.6996	14,300	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747122	35.4022223	2680963.4794	1601738.6113	14,100	219	13,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:45:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747137	35.40221549	2680963.0295	1601736.1350	13,300	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747144	35.40220933	2680962.8237	1601733.8943	14,000	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747136	35.40220392	2680963.0580	1601731.9246	13,600	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747136	35.40219481	2680963.0474	1601728.6061	14,900	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747139	35.40219069	2680962.9646	1601727.1085	15,300	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747141	35.40218645	2680962.8918	1601725.5655	15,300	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747123	35.40218045	2680963.4364	1601723.3806	14,600	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747096	35.40217367	2680964.2267	1601720.9133	15,100	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747064	35.40216731	2680965.1812	1601718.5961	14,100	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747025	35.40216154	2680966.3385	1601716.4929	13,200	196	11,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747001	35.40215549	2680967.0510	1601714.2913	12,600	207	12,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746983	35.40214864	2680967.5785	1601711.7950	13,200	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746951	35.40213799	2680968.5478	1601707.9204	13,600	230	13,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746935	35.40213313	2680969.0065	1601706.1479	14,000	236	14,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746927	35.40212885	2680969.2368	1601704.5929	15,300	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746901	35.40212273	2680970.0299	1601702.3630	14,800	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974688	35.40211663	2680970.6522	1601700.1407	14,400	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974687	35.40211046	2680970.9409	1601697.8938	15,100	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746852	35.40210507	2680971.4801	1601695.9342	13,500	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746835	35.40210001	2680971.9678	1601694.0914	14,300	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746822	35.40209445	2680972.3660	1601692.0676	14,600	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746782	35.4020866	2680973.5487	1601689.2065	14,100	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746761	35.40208307	2680974.1810	1601687.9222	12,900	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746748	35.40207991	2680974.5695	1601686.7693	14,400	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974673	35.40207505	2680975.0847	1601685.0023	14,400	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746704	35.40207095	2680975.8800	1601683.5089	14,600	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746685	35.40206672	2680976.4183	1601681.9675	14,300	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746663	35.40206179	2680977.0832	1601680.1725	13,200	204	12,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746635	35.40205723	2680977.9165	1601678.5126	13,000	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746621	35.40205325	2680978.3216	1601677.0605	13,800	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746609	35.40204825	2680978.6917	1601675.2405	13,800	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746595	35.40204239	2680979.1004	1601673.1098	13,500	208	12,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746574	35.40203664	2680979.7358	1601671.0152	12,400	209	12,540	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746551	35.40203055	2680980.4111	1601668.7949	14,000	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746529	35.40202439	2680981.0645	1601666.5536	14,500	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746495	35.4020186	2680982.0698	1601664.4459	14,300	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746477	35.40201242	2680982.6015	1601662.1930	13,900	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746481	35.40200657	2680982.4704	1601660.0661	14,800	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746503	35.40200192	2680981.8165	1601658.3750	14,300	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746558	35.40200012	2680980.1725	1601657.7202	14,200	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746631	35.4020009	2680978.0171	1601658.0096	14,600	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746692	35.40200315	2680976.2012	1601658.8284	14,000	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746755	35.40200615	2680974.3187	1601659.9247	14,300	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746822	35.40200875	2680972.3314	1601660.8742	13,900	217	13,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746867	35.40201231	2680970.9756	1601662.1725	13,800	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746916	35.40201642	2680969.5098	1601663.6679	14,300	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746957	35.40202181	2680968.2893	1601665.6333	14,300	218	13,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747002	35.40202681	2680966.9589	1601667.4546	13,500	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747051	35.40203121	2680965.5169	1601669.0589	13,700	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974709	35.40203609	2680964.3323	1601670.8354	14,800	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747123	35.40204138	2680963.3611	1601672.7624	13,400	206	12,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747145	35.40204751	2680962.7172	1601674.9939	14,100	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747183	35.40205347	2680961.5727	1601677.1651	13,300	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747233	35.40205879	2680960.0902	1601679.1042	13,600	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747284	35.40206417	2680958.5788	1601681.0638	14,400	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747343	35.40206831	2680956.8245	1601682.5724	14,100	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747396	35.40207336	2680955.2497	1601684.4126	14,600	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747455	35.40207885	2680953.5032	1601686.4146	14,500	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747515	35.4020841	2680951.7182	1601688.3290	15,300	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747562	35.40208968	2680950.2952	1601690.3630	14,600	223	13,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:46:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747621	35.40209489	2680948.5468	1601692.2610	14,500	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974768	35.40210102	2680946.8001	1601694.4925	14,900	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747709	35.40210701	2680945.9252	1601696.6760	15,400	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747738	35.40211331	2680945.0737	1601698.9702	17,200	300	18,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747775	35.40211969	2680943.9733	1601701.2948	17,200	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747799	35.40212627	2680943.2535	1601703.6876	16,400	252	15,120	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747851	35.40213575	2680941.7290	1601707.1424	15,800	265	15,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747878	35.40214009	2680940.9056	1601708.7216	16,600	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747891	35.40214455	2680940.5164	1601710.3477	16,700	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974792	35.4021508	2680939.6781	1601712.6209	16,100	270	16,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747946	35.4021569	2680938.8877	1601714.8440	17,200	306	18,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747962	35.40216322	2680938.4205	1601717.1452	16,900	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747994	35.40216975	2680937.4699	1601719.5237	17,100	269	16,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748036	35.4021763	2680936.2393	1601721.9078	15,600	247	14,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748057	35.4021813	2680935.5899	1601723.7295	15,000	242	14,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974809	35.40218632	2680934.6362	1601725.5579	15,600	258	15,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748129	35.40219286	2680933.4745	1601727.9394	16,100	274	16,440	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748165	35.40219866	2680932.3836	1601730.0531	15,700	264	15,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748211	35.4022038	2680931.0277	1601731.9262	15,700	253	15,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748254	35.40220921	2680929.7387	1601733.8981	14,800	234	14,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748285	35.40221436	2680928.8150	1601735.7733	15,300	283	16,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748328	35.40221779	2680927.5555	1601737.0211	15,400	247	14,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748391	35.40221974	2680925.6672	1601737.7348	15,700	257	15,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748465	35.40221973	2680923.4583	1601737.7361	14,600	228	13,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748541	35.40221799	2680921.1887	1601737.1037	14,500	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748606	35.40221598	2680919.2643	1601736.3762	16,600	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748648	35.40221156	2680917.9972	1601734.7683	17,100	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748662	35.40220646	2680917.5864	1601732.9124	17,600	308	18,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974867	35.40220091	2680917.3513	1601730.8934	18,600	321	19,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748659	35.40219656	2680917.6649	1601729.3090	18,200	312	18,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748657	35.40219204	2680917.7296	1601727.6652	18,600	296	17,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748646	35.40218663	2680918.0468	1601725.6940	18,900	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748625	35.40218113	2680918.6902	1601723.6933	19,000	331	19,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748598	35.40217551	2680919.4637	1601721.6463	20,100	330	19,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748564	35.40217037	2680920.4883	1601719.7746	17,700	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974853	35.40216562	2680921.4945	1601718.0422	18,200	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974851	35.40216016	2680922.0794	1601716.0535	17,100	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97485	35.40215478	2680922.3890	1601714.0952	16,400	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748482	35.4021456	2680922.9165	1601710.7533	17,400	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748474	35.40214143	2680923.1619	1601709.2359	17,100	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748454	35.4021379	2680923.7445	1601707.9512	17,600	310	18,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748414	35.40212968	2680924.9376	1601704.9577	17,200	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748395	35.40212558	2680925.5101	1601703.4635	17,500	294	17,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748391	35.4021226	2680925.6217	1601702.3793	16,700	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748376	35.40211759	2680926.0654	1601700.5550	17,700	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748351	35.4021125	2680926.8125	1601698.7026	17,900	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748345	35.40210955	2680926.9752	1601697.6266	16,900	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748348	35.40210803	2680926.8836	1601697.0748	17,100	311	18,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748349	35.40210749	2680926.8775	1601696.8761	18,800	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748329	35.40210655	2680927.4669	1601696.5336	18,800	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748319	35.40210783	2680927.7654	1601696.9986	18,300	296	17,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748312	35.40211028	2680927.9739	1601697.8917	18,500	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748327	35.4021127	2680927.5337	1601698.7728	17,800	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748345	35.40211563	2680926.9841	1601699.8409	17,100	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748375	35.40212111	2680926.0814	1601701.8372	17,000	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748391	35.40212379	2680925.6160	1601702.8111	17,200	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748406	35.40212578	2680925.1837	1601703.5373	17,000	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748419	35.4021288	2680924.7977	1601704.6373	17,600	299	17,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748429	35.40213153	2680924.4886	1601705.6301	18,300	300	18,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748459	35.40213329	2680923.6084	1601706.2715	18,300	302	18,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748509	35.40213391	2680922.1173	1601706.5011	17,500	295	17,700	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748573	35.4021332	2680920.1966	1601706.2441	18,200	324	19,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748634	35.40213371	2680918.3960	1601706.4337	19,200	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748695	35.40213409	2680916.5668	1601706.5735	18,700	303	18,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748723	35.40213585	2680915.7363	1601707.2170	17,500	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748737	35.40213912	2680915.3072	1601708.4067	17,800	302	18,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748737	35.40214258	2680915.3310	1601709.6652	18,500	321	19,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748781	35.4021444	2680913.9945	1601710.3303	17,600	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748809	35.40214475	2680913.1731	1601710.4577	18,700	320	19,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748861	35.40214296	2680911.6350	1601709.8077	18,100	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748892	35.40214187	2680910.7011	1601709.4130	17,700	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748911	35.40214141	2680910.1249	1601709.2457	17,700	296	17,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974895	35.40214071	2680908.9572	1601708.9932	18,500	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749035	35.40213991	2680906.4233	1601708.7061	17,500	307	18,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749072	35.40213962	2680905.3315	1601708.6012	18,600	308	18,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749104	35.40214014	2680904.3739	1601708.7933	18,200	302	18,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749172	35.40213991	2680902.3640	1601708.7111	19,300	343	20,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749237	35.40213958	2680900.4172	1601708.5936	19,600	334	20,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749293	35.40214012	2680898.7535	1601708.7929	19,400	321	19,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749345	35.40214031	2680897.1882	1601708.8645	19,600	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749403	35.40214072	2680895.4695	1601709.0175	18,500	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749461	35.40214054	2680893.7326	1601708.9536	17,700	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749564	35.40213985	2680890.6794	1601708.7060	17,900	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749611	35.4021396	2680889.2769	1601708.6197	18,700	332	19,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749637	35.40213987	2680888.4992	1601708.7161	19,000	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974969	35.40213883	2680886.9060	1601708.3403	18,600	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749746	35.40213666	2680885.2416	1601707.5542	18,400	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749814	35.40213607	2680883.2206	1601707.3408	18,500	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749881	35.402137	2680881.2167	1601707.6846	17,800	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749935	35.40214112	2680879.6201	1601709.1835	17,500	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749981	35.4021456	2680878.2560	1601710.8180	18,100	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750036	35.40214776	2680876.6064	1601711.6050	17,900	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750073	35.40215006	2680875.5021	1601712.4435	17,900	306	18,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750101	35.40215284	2680874.6803	1601713.4592	17,900	301	18,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750117	35.40215588	2680874.1898	1601714.5661	18,700	326	19,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750104	35.40215862	2680874.5888	1601715.5618	19,000	304	18,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750068	35.40216106	2680875.6694	1601716.4490	18,000	290	17,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750006	35.40216229	2680877.5111	1601716.8953	18,500	308	18,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749945	35.40216386	2680879.3410	1601717.4614	18,700	327	19,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749881	35.4021652	2680881.2488	1601717.9483	18,500	313	18,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974983	35.40216782	2680882.7591	1601718.8975	19,200	317	19,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749777	35.40217075	2680884.3283	1601719.9637	19,900	335	20,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749745	35.40217359	2680885.3065	1601720.9970	19,600	334	20,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749733	35.40217665	2680885.6475	1601722.1088	19,100	311	18,660	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749714	35.40217935	2680886.2121	1601723.0919	19,500	332	19,920	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749693	35.40218221	2680886.8518	1601724.1303	19,600	307	18,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749658	35.40218478	2680887.8843	1601725.0632	19,000	328	19,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749621	35.40218593	2680888.9954	1601725.4810	19,400	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749583	35.40218713	2680890.1339	1601725.9172	18,800	326	19,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749535	35.40218798	2680891.5756	1601726.2242	19,400	314	18,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749485	35.40218834	2680893.0544	1601726.3544	18,000	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749436	35.40218813	2680894.5028	1601726.2727	17,900	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749348	35.40218599	2680897.1217	1601725.4922	18,400	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749307	35.40218486	2680898.3446	1601725.0785	18,200	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749273	35.40218299	2680899.3754	1601724.3960	18,200	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749217	35.40218154	2680901.0289	1601723.8647	18,000	310	18,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749161	35.40218014	2680902.6933	1601723.3544	18,200	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749101	35.40217814	2680904.5015	1601722.6247	19,700	340	20,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749025	35.40217685	2680906.7519	1601722.1501	18,400	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:48:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748951	35.40217688	2680908.9650	1601722.1582	18,100	312	18,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748881	35.40217673	2680911.0375	1601722.1010	19,300	344	20,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748812	35.40217816	2680913.1083	1601722.6186	18,800	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974874	35.40218073	2680915.2456	1601723.5498	18,400	310	18,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748681	35.40218188	2680916.9949	1601723.9680	18,400	311	18,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748628	35.40218384	2680918.6016	1601724.6778	18,100	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748563	35.40218634	2680920.5390	1601725.5872	18,500	323	19,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748495	35.40218961	2680922.5595	1601726.7729	18,400	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748431	35.40219385	2680924.4784	1601728.3121	17,800	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748378	35.40219839	2680926.0583	1601729.9631	17,000	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748337	35.40220221	2680927.2639	1601731.3523	17,500	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748286	35.40220284	2680928.7918	1601731.5780	16,200	251	15,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748226	35.40220105	2680930.5785	1601730.9251	15,600	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748182	35.40219928	2680931.8869	1601730.2804	16,400	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748163	35.40219555	2680932.4535	1601728.9203	16,300	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748116	35.4021882	2680933.8460	1601726.2427	16,100	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748091	35.40218506	2680934.5983	1601725.1000	16,300	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748087	35.40217907	2680934.7155	1601722.9205	15,500	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748084	35.40217531	2680934.7890	1601721.5510	16,000	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748091	35.40217222	2680934.5759	1601720.4272	16,200	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748102	35.40216709	2680934.2440	1601718.5585	16,200	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748105	35.40216155	2680934.1648	1601716.5448	17,100	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748113	35.40215659	2680933.9253	1601714.7367	18,300	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748122	35.40215177	2680933.6611	1601712.9829	18,400	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974815	35.40214783	2680932.8224	1601711.5532	17,200	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748192	35.40214417	2680931.5597	1601710.2224	18,100	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974824	35.40214154	2680930.1373	1601709.2676	18,000	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748291	35.40213828	2680928.6196	1601708.0812	17,800	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974836	35.40213365	2680926.5487	1601706.3988	18,300	334	20,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748391	35.4021317	2680925.6167	1601705.6919	18,700	304	18,240	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748418	35.40213045	2680924.8323	1601705.2372	18,000	294	17,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748458	35.40212731	2680923.6295	1601704.0951	18,000	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748505	35.40212434	2680922.2127	1601703.0167	18,700	317	19,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748568	35.40212154	2680920.3573	1601702.0007	17,400	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748629	35.40211856	2680918.5170	1601700.9167	18,500	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748694	35.40211678	2680916.6000	1601700.2722	18,200	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748773	35.40211432	2680914.2436	1601699.3800	18,200	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748846	35.40211146	2680912.0559	1601698.3428	18,500	329	19,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748911	35.40210768	2680910.1065	1601696.9695	17,500	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748954	35.40210263	2680908.8335	1601695.1341	17,200	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748973	35.40209708	2680908.2749	1601693.1139	18,600	331	19,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748993	35.40209149	2680907.6694	1601691.0821	18,200	302	18,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974901	35.40208529	2680907.1599	1601688.8239	18,700	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974902	35.40207937	2680906.8428	1601686.6700	18,500	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749066	35.40207044	2680905.4623	1601683.4215	18,500	320	19,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749095	35.40206587	2680904.6102	1601681.7613	18,700	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749103	35.40206242	2680904.3822	1601680.5046	18,300	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749116	35.40205704	2680903.9705	1601678.5471	18,000	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749129	35.40204873	2680903.5955	1601675.5234	18,900	334	20,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749132	35.40204534	2680903.4840	1601674.2893	19,300	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749146	35.40204203	2680903.0872	1601673.0870	19,300	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749159	35.40203646	2680902.6965	1601671.0580	18,400	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749166	35.40203156	2680902.4812	1601669.2747	18,900	310	18,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749184	35.40202664	2680901.9251	1601667.4875	18,200	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749222	35.40202114	2680900.8162	1601665.4843	18,200	321	19,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749253	35.40201591	2680899.8884	1601663.5847	18,100	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749288	35.40201099	2680898.8155	1601661.7927	17,900	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749342	35.40200334	2680897.2055	1601659.0111	17,400	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749364	35.40200005	2680896.5673	1601657.8160	18,100	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749397	35.40199836	2680895.5724	1601657.2020	18,300	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749454	35.4019945	2680893.8779	1601655.7986	17,300	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:49:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749521	35.40199161	2680891.8776	1601654.7502	17,900	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974959	35.40199169	2680889.8312	1601654.7825	17,000	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749651	35.40199394	2680887.9922	1601655.6024	17,400	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749686	35.40199778	2680886.9682	1601657.0034	16,700	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749716	35.40200204	2680886.0609	1601658.5538	15,700	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749735	35.40200639	2680885.4922	1601660.1404	16,200	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749755	35.40201148	2680884.9230	1601661.9931	16,300	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749771	35.40201667	2680884.4395	1601663.8837	15,400	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749778	35.4020215	2680884.2335	1601665.6397	15,500	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749816	35.4020251	2680883.1119	1601666.9519	16,700	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749884	35.40202772	2680881.0631	1601667.9087	16,100	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749951	35.40203005	2680879.0730	1601668.7604	16,200	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750067	35.40203201	2680875.6296	1601669.4781	15,600	265	15,900	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750126	35.40203273	2680873.8617	1601669.7418	16,900	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750168	35.40203426	2680872.6184	1601670.3023	16,800	313	18,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750237	35.40203642	2680870.5742	1601671.0893	17,200	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750286	35.40203896	2680869.1021	1601672.0166	16,400	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750321	35.4020406	2680868.0475	1601672.6159	17,300	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750327	35.40204083	2680867.8931	1601672.6982	17,700	302	18,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750323	35.4020408	2680867.9934	1601672.6877	18,100	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750327	35.40204103	2680867.8941	1601672.7719	16,600	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750327	35.40204132	2680867.8721	1601672.8790	16,600	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750327	35.40204146	2680867.8719	1601672.9304	16,600	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750328	35.40204179	2680867.8416	1601673.0504	17,000	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750333	35.40204179	2680867.7095	1601673.0499	17,600	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975034	35.40204233	2680867.5037	1601673.2460	17,100	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750374	35.40204404	2680866.4859	1601673.8703	17,700	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750432	35.4020503	2680864.7623	1601676.1495	17,500	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750458	35.40205377	2680863.9996	1601677.4131	18,200	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750469	35.40206145	2680863.6521	1601680.2117	19,200	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750476	35.40206594	2680863.4494	1601681.8446	19,700	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750502	35.40206871	2680862.6847	1601682.8549	18,100	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975055	35.40207281	2680861.2691	1601684.3481	18,300	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750569	35.40207647	2680860.6870	1601685.6803	17,800	294	17,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750594	35.40208045	2680859.9477	1601687.1297	17,900	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750614	35.40208543	2680859.3517	1601688.9457	18,400	308	18,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750671	35.40209321	2680857.6734	1601691.7798	18,000	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750702	35.40209678	2680856.7409	1601693.0800	17,800	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750709	35.402099	2680856.5221	1601693.8886	18,100	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750738	35.40210289	2680855.6640	1601695.3066	18,300	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750769	35.40210735	2680854.7573	1601696.9281	18,200	312	18,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750817	35.40211147	2680853.3101	1601698.4320	19,500	355	21,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750922	35.40211679	2680850.1959	1601700.3724	19,500	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750971	35.40211915	2680848.7473	1601701.2343	19,200	323	19,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751019	35.40212001	2680847.3079	1601701.5468	19,500	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751076	35.40212226	2680845.5964	1601702.3711	19,600	335	20,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751137	35.40212425	2680843.7959	1601703.0981	19,400	320	19,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751198	35.4021271	2680841.9834	1601704.1354	20,100	345	20,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751247	35.40213018	2680840.5183	1601705.2598	19,700	330	19,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975128	35.40213308	2680839.5181	1601706.3165	19,700	335	20,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751317	35.40213566	2680838.4290	1601707.2556	19,500	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751344	35.4021391	2680837.6214	1601708.5101	19,500	313	18,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751375	35.40214294	2680836.7040	1601709.9087	19,400	338	20,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751394	35.40214698	2680836.1400	1601711.3817	19,000	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751408	35.40215084	2680835.7380	1601712.7869	18,000	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751405	35.40215308	2680835.8089	1601713.6007	18,900	326	19,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751424	35.40215536	2680835.2551	1601714.4333	20,400	370	22,200	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751437	35.40216018	2680834.8631	1601716.1884	20,500	322	19,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751441	35.40216654	2680834.7656	1601718.5022	18,600	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751424	35.4021718	2680835.2521	1601720.4170	18,500	312	18,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751426	35.40217664	2680835.2050	1601722.1775	18,300	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751442	35.40218197	2680834.7339	1601724.1166	18,200	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751442	35.40218903	2680834.7216	1601726.6891	18,400	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751439	35.40219201	2680834.8190	1601727.7718	19,400	317	19,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751406	35.40219223	2680835.7971	1601727.8502	17,700	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751351	35.40219261	2680837.4598	1601727.9860	19,100	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751306	35.40219065	2680838.7785	1601727.2719	19,200	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751244	35.40218883	2680840.6216	1601726.6057	19,600	328	19,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751176	35.40218799	2680842.6596	1601726.2991	18,800	320	19,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751122	35.40218859	2680844.2791	1601726.5134	19,200	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751091	35.40218907	2680845.1979	1601726.6878	18,500	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751067	35.4021892	2680845.9213	1601726.7349	17,900	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751039	35.40219014	2680846.7545	1601727.0737	19,300	337	20,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750992	35.40219238	2680848.1385	1601727.8875	19,000	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975097	35.40219345	2680848.7986	1601728.2778	18,600	296	17,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750967	35.40219549	2680848.8890	1601729.0202	18,400	325	19,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750951	35.40219852	2680849.3585	1601730.1205	18,200	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750929	35.40220203	2680850.0185	1601731.3989	18,100	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750902	35.40220529	2680850.8334	1601732.5813	18,200	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750872	35.40220781	2680851.7192	1601733.4978	17,100	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750835	35.40220859	2680852.8435	1601733.7803	17,200	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750793	35.40220848	2680854.0907	1601733.7377	18,100	310	18,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750758	35.40220624	2680855.1276	1601732.9241	16,400	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750719	35.40220369	2680856.2904	1601731.9941	17,400	320	19,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750643	35.40219928	2680858.5495	1601730.3837	17,800	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750606	35.40219706	2680859.6370	1601729.5747	18,100	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750577	35.40219646	2680860.5137	1601729.3563	17,600	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750543	35.40219632	2680861.5339	1601729.3014	16,700	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750524	35.40219823	2680862.1082	1601729.9953	15,500	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750502	35.40220139	2680862.7545	1601731.1460	15,800	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750486	35.40220375	2680863.2176	1601732.0036	16,100	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750481	35.40220579	2680863.3750	1601732.7464	15,800	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750484	35.40220845	2680863.3008	1601733.7150	16,400	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750483	35.40221037	2680863.3080	1601734.4145	15,100	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750506	35.40221193	2680862.6529	1601734.9822	15,100	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750537	35.40221464	2680861.7076	1601735.9713	15,500	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750576	35.40221659	2680860.5475	1601736.6816	15,100	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750615	35.40221888	2680859.4001	1601737.5166	14,000	203	12,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750629	35.40222005	2680858.9654	1601737.9442	14,000	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750627	35.40222152	2680859.0272	1601738.4788	14,100	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750646	35.40222351	2680858.4624	1601739.2019	14,200	205	12,300	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750656	35.40222541	2680858.1662	1601739.8939	12,400	210	12,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750661	35.4022278	2680858.0355	1601740.7651	12,700	204	12,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750662	35.4022303	2680858.0008	1601741.6738	12,800	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750671	35.40223238	2680857.7211	1601742.4316	13,700	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750674	35.40223533	2680857.6411	1601743.5052	14,100	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750699	35.40223783	2680856.9021	1601744.4179	14,200	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750754	35.40223912	2680855.2577	1601744.8893	14,100	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750793	35.40223916	2680854.1071	1601744.9052	14,900	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750814	35.40223922	2680853.4675	1601744.9277	15,000	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750836	35.40223884	2680852.8134	1601744.7928	14,100	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750867	35.40223778	2680851.8894	1601744.4067	14,900	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750885	35.40223713	2680851.3672	1601744.1715	14,900	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750902	35.40223714	2680850.8428	1601744.1737	15,800	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750927	35.40223696	2680850.0961	1601744.1104	15,400	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750958	35.40223746	2680849.1938	1601744.2934	16,600	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750979	35.40223895	2680848.5435	1601744.8361	16,100	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750986	35.40223987	2680848.3428	1601745.1715	16,700	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750991	35.40223861	2680848.1935	1601744.7157	16,600	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751003	35.40223707	2680847.8283	1601744.1534	17,100	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751007	35.40223694	2680847.7348	1601744.1058	17,000	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975102	35.4022371	2680847.3418	1601744.1660	17,100	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751021	35.40223864	2680847.2965	1601744.7253	15,900	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975098	35.4022435	2680848.5350	1601746.4942	15,500	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750957	35.4022459	2680849.2026	1601747.3661	14,500	224	13,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750938	35.4022465	2680849.7797	1601747.5819	15,200	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750919	35.40224735	2680850.3467	1601747.8915	15,000	251	15,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750897	35.40224774	2680850.9934	1601748.0330	13,100	175	10,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750874	35.40225029	2680851.6943	1601748.9587	11,400	173	10,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750844	35.4022531	2680852.5957	1601749.9800	11,600	200	12,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750831	35.40225397	2680852.9860	1601750.2985	12,200	201	12,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975082	35.40225514	2680853.3033	1601750.7225	11,300	177	10,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750817	35.40225474	2680853.3973	1601750.5757	11,600	206	12,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750781	35.40225546	2680854.4537	1601750.8398	12,600	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750752	35.402257	2680855.3236	1601751.3981	12,800	212	12,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975071	35.40225802	2680856.5757	1601751.7663	14,300	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750653	35.40226153	2680858.2959	1601753.0401	14,200	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750616	35.40226337	2680859.3808	1601753.7082	15,900	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750601	35.40226354	2680859.8209	1601753.7721	15,400	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750582	35.40226327	2680860.4040	1601753.6719	15,100	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750554	35.40226276	2680861.2230	1601753.4861	14,900	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750535	35.40226264	2680861.8044	1601753.4407	14,400	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750504	35.4022614	2680862.7314	1601752.9872	14,300	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750453	35.4022595	2680864.2535	1601752.2937	14,200	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750404	35.40225735	2680865.7079	1601751.5084	13,500	225	13,500	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750359	35.40225706	2680867.0543	1601751.4023	14,000	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975032	35.40225749	2680868.2082	1601751.5580	14,200	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750293	35.40225812	2680869.0047	1601751.7868	13,300	202	12,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750259	35.40225985	2680870.0105	1601752.4143	13,900	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750205	35.40226174	2680871.6231	1601753.0995	14,900	261	15,660	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750149	35.40226277	2680873.3173	1601753.4732	14,300	226	13,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750106	35.4022637	2680874.5972	1601753.8067	14,600	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750082	35.40226577	2680875.3130	1601754.5591	15,100	275	16,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750036	35.40227234	2680876.6785	1601756.9509	16,800	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750013	35.40227558	2680877.3644	1601758.1297	15,600	240	14,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749982	35.4022799	2680878.2796	1601759.7002	15,900	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749966	35.40228218	2680878.7622	1601760.5284	14,500	241	14,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749963	35.40228416	2680878.8503	1601761.2502	15,900	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749946	35.40228639	2680879.3503	1601762.0590	15,900	260	15,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749932	35.40229013	2680879.7878	1601763.4197	15,900	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749919	35.40229341	2680880.1744	1601764.6128	17,500	299	17,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749907	35.40229516	2680880.5324	1601765.2512	18,000	301	18,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749899	35.4022973	2680880.7775	1601766.0300	18,000	313	18,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749885	35.40229953	2680881.1929	1601766.8407	18,400	330	19,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749875	35.40230059	2680881.4790	1601767.2271	19,700	325	19,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749874	35.40230079	2680881.5300	1601767.2981	18,000	276	16,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749875	35.40230265	2680881.4854	1601767.9744	18,000	299	17,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749895	35.40230541	2680880.8840	1601768.9816	16,800	264	15,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749921	35.40230756	2680880.1254	1601769.7651	17,200	299	17,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749921	35.40230828	2680880.1272	1601770.0262	16,500	268	16,080	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749925	35.40230852	2680880.0135	1601770.1126	17,600	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749921	35.40230842	2680880.1196	1601770.0781	16,200	259	15,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749917	35.40230741	2680880.2463	1601769.7104	16,900	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749914	35.40230701	2680880.3253	1601769.5628	17,200	283	16,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749913	35.40230706	2680880.3717	1601769.5813	17,100	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.402307	2680880.3826	1601769.5605	17,200	306	18,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.40230701	2680880.3784	1601769.5644	16,900	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.40230695	2680880.3872	1601769.5402	17,300	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.40230667	2680880.3952	1601769.4398	16,000	251	15,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749911	35.40230662	2680880.4149	1601769.4203	17,200	298	17,880	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.40230665	2680880.3996	1601769.4312	15,800	260	15,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749913	35.40230664	2680880.3690	1601769.4306	16,900	286	17,160	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749914	35.4023068	2680880.3166	1601769.4865	16,800	271	16,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749923	35.40230735	2680880.0508	1601769.6865	16,200	267	16,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974993	35.40230797	2680879.8594	1601769.9140	17,100	307	18,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749944	35.40230902	2680879.4440	1601770.2983	17,200	280	16,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749966	35.40230998	2680878.7941	1601770.6463	16,800	279	16,740	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749947	35.4023089	2680879.3516	1601770.2525	16,100	266	15,960	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749919	35.40230723	2680880.1918	1601769.6455	16,400	251	15,060	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749915	35.4023065	2680880.2972	1601769.3774	16,700	295	17,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974992	35.40230659	2680880.1547	1601769.4104	16,100	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749923	35.40230682	2680880.0688	1601769.4947	16,800	302	18,120	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749925	35.40230682	2680879.9951	1601769.4940	17,500	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749924	35.40230678	2680880.0332	1601769.4794	17,500	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974992	35.40230739	2680880.1636	1601769.7020	17,300	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749917	35.40230764	2680880.2387	1601769.7934	17,400	279	16,740	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749913	35.40230757	2680880.3539	1601769.7664	16,800	282	16,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974991	35.40230751	2680880.4424	1601769.7471	16,500	265	15,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749911	35.40230756	2680880.4313	1601769.7654	16,900	295	17,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.40230752	2680880.3865	1601769.7496	16,700	278	16,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749913	35.40230725	2680880.3702	1601769.6493	16,900	290	17,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749912	35.40230729	2680880.3969	1601769.6655	16,700	267	16,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749917	35.40230761	2680880.2365	1601769.7830	16,200	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749932	35.40230735	2680879.8027	1601769.6898	16,200	278	16,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749925	35.40230722	2680880.0022	1601769.6402	16,900	289	17,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749917	35.40230659	2680880.2417	1601769.4117	16,300	265	15,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749914	35.40230677	2680880.3357	1601769.4772	16,200	271	16,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749921	35.40230715	2680880.1265	1601769.6133	17,000	289	17,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749934	35.40230722	2680879.7198	1601769.6418	16,200	257	15,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749937	35.40230711	2680879.6480	1601769.6020	17,000	301	18,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749934	35.40230749	2680879.7437	1601769.7400	16,500	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749935	35.40230758	2680879.6984	1601769.7738	16,700	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749937	35.40230738	2680879.6318	1601769.6979	16,400	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749938	35.40230712	2680879.6188	1601769.6063	16,400	286	17,160	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974994	35.4023071	2680879.5662	1601769.5980	17,300	286	17,160	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749938	35.40230718	2680879.6128	1601769.6250	17,800	309	18,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749934	35.40230734	2680879.7264	1601769.6832	16,500	268	16,080	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749935	35.4023074	2680879.7002	1601769.7071	16,900	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974994	35.4023078	2680879.5596	1601769.8528	16,700	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749941	35.40230882	2680879.5358	1601770.2244	16,600	265	15,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974994	35.40230931	2680879.5523	1601770.4022	16,800	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749957	35.40231075	2680879.0625	1601770.9254	17,100	295	17,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749972	35.40231148	2680878.6063	1601771.1941	17,800	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749976	35.40231156	2680878.4935	1601771.2234	17,100	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749956	35.40231054	2680879.0656	1601770.8503	17,600	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974994	35.40230867	2680879.5599	1601770.1679	18,200	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749937	35.40230791	2680879.6473	1601769.8935	17,200	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749936	35.40230824	2680879.6814	1601770.0133	16,700	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749926	35.40230932	2680879.9793	1601770.4052	16,900	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749935	35.40230988	2680879.7027	1601770.6091	17,900	310	18,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749947	35.40230973	2680879.3389	1601770.5540	17,800	276	16,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749954	35.40231081	2680879.1388	1601770.9480	17,200	320	19,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749974	35.40231146	2680878.5461	1601771.1870	17,900	277	16,620	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974999	35.4023128	2680878.0637	1601771.6746	18,200	303	18,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749999	35.40231549	2680877.8123	1601772.6538	18,300	317	19,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750002	35.40231669	2680877.7234	1601773.0912	18,400	304	18,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750009	35.40231799	2680877.5061	1601773.5657	17,200	283	16,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750005	35.40232162	2680877.6179	1601774.8858	18,400	315	18,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750011	35.40232449	2680877.4556	1601775.9312	19,200	319	19,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750014	35.40232606	2680877.3481	1601776.5013	19,500	350	21,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750004	35.40232544	2680877.6447	1601776.2743	19,600	319	19,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749999	35.40232434	2680877.7971	1601775.8736	18,500	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750006	35.40232525	2680877.5946	1601776.2079	18,600	308	18,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975001	35.40232659	2680877.4742	1601776.6960	18,300	300	18,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975002	35.40232728	2680877.1700	1601776.9445	19,000	332	19,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750026	35.40232745	2680876.9958	1601777.0091	18,700	316	18,960	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750028	35.40232756	2680876.9291	1601777.0489	19,100	317	19,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975003	35.40232721	2680876.8873	1601776.9214	18,600	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750023	35.40232624	2680877.0774	1601776.5681	17,500	278	16,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750022	35.40232616	2680877.1257	1601776.5376	17,300	306	18,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750023	35.40232634	2680877.0959	1601776.6022	18,100	293	17,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750015	35.40232735	2680877.3301	1601776.9727	18,100	303	18,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750008	35.40232848	2680877.5277	1601777.3816	17,700	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750016	35.40232809	2680877.3098	1601777.2389	17,800	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750011	35.40232829	2680877.4610	1601777.3150	18,100	309	18,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750006	35.40232735	2680877.5858	1601776.9712	18,200	303	18,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750012	35.40232446	2680877.4267	1601775.9200	19,200	323	19,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750007	35.40232228	2680877.5704	1601775.1266	18,200	290	17,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750006	35.40232109	2680877.5877	1601774.6931	17,000	276	16,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750025	35.40231926	2680877.0323	1601774.0288	18,100	330	19,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750041	35.40231756	2680876.5401	1601773.4105	17,900	310	18,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750035	35.40231539	2680876.7231	1601772.6205	18,000	283	16,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750017	35.40231412	2680877.2690	1601772.1566	17,900	289	17,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750004	35.40231418	2680877.6396	1601772.1784	17,400	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749996	35.40231378	2680877.8793	1601772.0297	16,600	279	16,740	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749987	35.40231298	2680878.1623	1601771.7383	17,200	307	18,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749963	35.40231137	2680878.8669	1601771.1532	17,200	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749931	35.40230977	2680879.8200	1601770.5707	16,700	293	17,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749916	35.4023088	2680880.2671	1601770.2158	17,300	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97499	35.40230747	2680880.7520	1601769.7312	17,500	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749891	35.40230696	2680881.0216	1601769.5431	17,000	275	16,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749886	35.40230633	2680881.1549	1601769.3147	18,000	326	19,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749885	35.4023024	2680881.1821	1601767.8858	18,300	304	18,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749901	35.40229856	2680880.7037	1601766.4881	18,100	297	17,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749925	35.40229334	2680879.9997	1601764.5873	16,900	264	15,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749934	35.40229079	2680879.7225	1601763.6593	15,600	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749945	35.40228918	2680879.4030	1601763.0746	16,300	299	17,940	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974995	35.40228769	2680879.2330	1601762.5322	17,000	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749965	35.40228679	2680878.7884	1601762.2076	17,300	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974999	35.40228492	2680878.0451	1601761.5278	16,300	258	15,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750025	35.40228193	2680877.0036	1601760.4413	17,200	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750069	35.40227872	2680875.7021	1601759.2749	16,200	270	16,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750082	35.40227559	2680875.2929	1601758.1338	16,600	280	16,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750057	35.40227122	2680876.0493	1601756.5422	16,400	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750041	35.40226914	2680876.5173	1601755.7862	15,500	245	14,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750024	35.40226708	2680877.0261	1601755.0348	14,500	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749995	35.40226424	2680877.8995	1601753.9991	16,600	293	17,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749946	35.40226351	2680879.3405	1601753.7309	17,200	275	16,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749924	35.40226202	2680879.9982	1601753.1892	16,300	280	16,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749893	35.40226102	2680880.9432	1601752.8235	16,500	251	15,060	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749837	35.40225929	2680882.5899	1601752.1920	15,100	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749797	35.40225882	2680883.7920	1601752.0198	15,700	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749772	35.40225854	2680884.5457	1601751.9150	16,800	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749753	35.40225909	2680885.1104	1601752.1167	17,300	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974974	35.40225856	2680885.4941	1601751.9231	17,000	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749707	35.40225704	2680886.4844	1601751.3665	16,400	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749655	35.40225344	2680888.0146	1601750.0550	16,500	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749584	35.40224792	2680890.1228	1601748.0441	17,000	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749518	35.40224304	2680892.0903	1601746.2625	17,100	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974948	35.4022412	2680893.2155	1601745.5933	18,300	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749472	35.40224118	2680893.4804	1601745.5834	18,300	291	17,460	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749463	35.4022401	2680893.7314	1601745.1903	17,400	273	16,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749456	35.40223639	2680893.9388	1601743.8408	16,900	288	17,280	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974946	35.40223137	2680893.8322	1601742.0132	17,300	291	17,460	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749483	35.40222602	2680893.1351	1601740.0678	17,000	285	17,100	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749518	35.40222029	2680892.0852	1601737.9826	17,800	311	18,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749547	35.40221564	2680891.2322	1601736.2927	18,800	331	19,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749574	35.40221216	2680890.4122	1601735.0281	19,000	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749596	35.40220785	2680889.7599	1601733.4570	18,300	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749649	35.40220353	2680888.1857	1601731.8889	18,200	313	18,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749725	35.40220059	2680885.9106	1601730.8215	19,700	333	19,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749795	35.40219731	2680883.8184	1601729.6309	19,700	317	19,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749861	35.40219243	2680881.8605	1601727.8561	19,200	325	19,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974991	35.40218818	2680880.3885	1601726.3120	18,600	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749939	35.40218285	2680879.5344	1601724.3744	17,400	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749948	35.40217587	2680879.2496	1601721.8323	18,800	339	20,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749958	35.40216771	2680878.9510	1601718.8660	18,700	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749972	35.4021597	2680878.5156	1601715.9502	18,500	314	18,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749978	35.40215148	2680878.3295	1601712.9561	18,700	308	18,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749974	35.40214427	2680878.4514	1601710.3335	18,200	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974998	35.40213734	2680878.2815	1601707.8131	16,600	241	14,460	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749985	35.40212967	2680878.1357	1601705.0208	16,500	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749983	35.40212266	2680878.1772	1601702.4682	17,700	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749977	35.40211747	2680878.3400	1601700.5803	16,700	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749974	35.40211165	2680878.4485	1601698.4593	17,100	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749965	35.40210563	2680878.6904	1601696.2711	17,700	310	18,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749962	35.40209944	2680878.7992	1601694.0165	19,300	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749965	35.40209218	2680878.7104	1601691.3739	17,300	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749955	35.40208618	2680878.9858	1601689.1881	18,100	324	19,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749943	35.40208063	2680879.3513	1601687.1692	19,000	311	18,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749911	35.40207047	2680880.3001	1601683.4685	17,800	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749894	35.40206579	2680880.7889	1601681.7655	17,700	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749863	35.40206312	2680881.7279	1601680.7939	16,900	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749817	35.40205845	2680883.0951	1601679.0889	16,700	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749766	35.40205469	2680884.6101	1601677.7208	17,600	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749722	35.40205146	2680885.9277	1601676.5409	17,200	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749704	35.40204894	2680886.4633	1601675.6246	17,000	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749699	35.4020487	2680886.5979	1601675.5362	17,200	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749698	35.40204904	2680886.6297	1601675.6600	17,400	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749696	35.40204901	2680886.6872	1601675.6496	17,300	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749703	35.40204886	2680886.4743	1601675.5958	16,700	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749721	35.40204903	2680885.9424	1601675.6595	17,900	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749724	35.40204969	2680885.8629	1601675.8989	17,100	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749708	35.40204927	2680886.3261	1601675.7446	17,200	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749701	35.40204907	2680886.5284	1601675.6707	17,500	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97497	35.40204924	2680886.5659	1601675.7322	17,800	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749709	35.40204898	2680886.2959	1601675.6387	17,700	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749718	35.40204876	2680886.0255	1601675.5611	17,600	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749715	35.4020489	2680886.1210	1601675.6092	17,400	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749723	35.40204875	2680885.8820	1601675.5554	17,200	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749724	35.40204695	2680885.8564	1601674.9013	17,100	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749739	35.40204296	2680885.4146	1601673.4485	17,600	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749764	35.40203817	2680884.6695	1601671.7065	16,700	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749793	35.40203404	2680883.7897	1601670.2034	16,100	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749845	35.4020311	2680882.2463	1601669.1365	16,100	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749876	35.40202901	2680881.3224	1601668.3772	16,500	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749883	35.40202842	2680881.1023	1601668.1649	16,300	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749882	35.40202859	2680881.1519	1601668.2243	16,600	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749877	35.4020285	2680881.2948	1601668.1909	17,400	311	18,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749879	35.40202937	2680881.2369	1601668.5108	18,500	319	19,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749876	35.40202924	2680881.3144	1601668.4608	18,300	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749873	35.40202844	2680881.3980	1601668.1707	16,800	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	8:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749876	35.40202881	2680881.3163	1601668.3063	16,900	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751082	35.40202618	2680845.3782	1601667.4006	12,800	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751085	35.40202609	2680845.2911	1601667.3665	13,300	214	12,840	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751088	35.40202605	2680845.2084	1601667.3520	12,700	212	12,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751087	35.4020251	2680845.2156	1601667.0075	12,600	204	12,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751107	35.40202367	2680844.6247	1601666.4857	12,900	221	13,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751148	35.40202227	2680843.4193	1601665.9789	13,800	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751197	35.4020226	2680841.9360	1601666.1005	13,400	226	13,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751226	35.40202238	2680841.0864	1601666.0211	14,100	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751238	35.4020221	2680840.7119	1601665.9201	14,600	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751299	35.4020219	2680838.9003	1601665.8506	14,700	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751333	35.40202173	2680837.9026	1601665.7913	15,400	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751365	35.40202255	2680836.9432	1601666.0903	17,400	332	19,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751417	35.40202226	2680835.4014	1601665.9859	17,300	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751464	35.40202162	2680833.9977	1601665.7556	16,400	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751513	35.40202177	2680832.5220	1601665.8143	15,600	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751563	35.40202151	2680831.0471	1601665.7199	14,500	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751603	35.40202327	2680829.8412	1601666.3641	15,200	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751631	35.4020269	2680829.0104	1601667.6860	14,000	222	13,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751661	35.40203002	2680828.1155	1601668.8208	14,400	237	14,220	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751676	35.40203303	2680827.6746	1601669.9181	15,200	278	16,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751701	35.40203744	2680826.9431	1601671.5232	15,600	280	16,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751727	35.40204273	2680826.1779	1601673.4500	16,800	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751755	35.40204739	2680825.3290	1601675.1490	16,600	275	16,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751765	35.40205181	2680825.0390	1601676.7561	17,600	300	18,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751802	35.40205929	2680823.9332	1601679.4827	17,100	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751825	35.40206266	2680823.2603	1601680.7094	17,700	297	17,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751871	35.40206684	2680821.8852	1601682.2322	16,000	229	13,740	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97519	35.40206942	2680821.0363	1601683.1724	15,000	242	14,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751918	35.40207045	2680820.4808	1601683.5484	15,300	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751944	35.40207269	2680819.7184	1601684.3642	15,800	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751982	35.40207579	2680818.5810	1601685.4927	15,700	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752016	35.4020798	2680817.5662	1601686.9551	16,200	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752042	35.40208385	2680816.7945	1601688.4307	16,400	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752077	35.40208726	2680815.7618	1601689.6746	16,300	280	16,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752123	35.402091	2680814.3755	1601691.0377	17,700	308	18,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752171	35.40209438	2680812.9522	1601692.2686	17,500	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752208	35.40209838	2680811.8684	1601693.7280	17,500	330	19,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752241	35.40210391	2680810.8856	1601695.7420	18,600	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752272	35.40210963	2680809.9465	1601697.8219	18,800	325	19,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752329	35.4021154	2680808.2512	1601699.9262	18,400	306	18,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752357	35.40211762	2680807.4313	1601700.7344	17,400	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975238	35.40211885	2680806.7473	1601701.1848	17,600	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752398	35.40212137	2680806.2016	1601702.1007	16,900	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752409	35.40212247	2680805.8926	1601702.5040	16,100	257	15,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752429	35.40212325	2680805.2756	1601702.7871	17,200	307	18,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752457	35.40212569	2680804.4626	1601703.6766	18,100	316	18,960	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752504	35.40212856	2680803.0397	1601704.7230	18,000	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752523	35.40213072	2680802.4928	1601705.5105	16,400	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752532	35.40213156	2680802.2119	1601705.8167	17,100	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752542	35.40213423	2680801.9198	1601706.7896	17,300	293	17,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752573	35.40213952	2680801.0033	1601708.7141	15,900	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752597	35.4021437	2680800.2943	1601710.2373	16,100	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752602	35.40214554	2680800.1426	1601710.9084	14,900	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752603	35.40214601	2680800.1246	1601711.0780	14,300	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752625	35.4021482	2680799.4604	1601711.8782	14,900	271	16,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752635	35.40215153	2680799.1513	1601713.0913	16,300	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752656	35.40215488	2680798.5437	1601714.3114	16,800	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975267	35.40215619	2680798.1299	1601714.7866	16,200	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752664	35.40215701	2680798.3003	1601715.0843	15,300	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975266	35.40215762	2680798.4051	1601715.3075	15,000	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752657	35.40215803	2680798.5234	1601715.4566	15,100	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752662	35.40215853	2680798.3727	1601715.6383	15,600	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975267	35.4021619	2680798.1223	1601716.8643	14,800	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752673	35.40216391	2680798.0463	1601717.5966	14,400	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975267	35.40216357	2680798.1302	1601717.4734	14,800	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752667	35.40216404	2680798.2155	1601717.6447	15,400	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752677	35.40216397	2680797.9091	1601717.6203	14,900	225	13,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752695	35.40216391	2680797.3812	1601717.5995	13,500	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752715	35.40216379	2680796.7806	1601717.5560	12,900	201	12,060	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752735	35.40216285	2680796.1728	1601717.2157	13,200	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752763	35.4021609	2680795.3532	1601716.5039	13,600	223	13,380	1.1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752832	35.40215676	2680793.2990	1601715.0020	12,700	216	12,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975291	35.40215099	2680790.9718	1601712.9053	13,400	218	13,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752944	35.40214697	2680789.9596	1601711.4430	12,700	225	13,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752955	35.40214613	2680789.6285	1601711.1394	13,900	219	13,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752976	35.40214362	2680789.0012	1601710.2253	14,000	241	14,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752986	35.40214205	2680788.6955	1601709.6558	13,800	232	13,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753001	35.40214098	2680788.2462	1601709.2640	13,600	228	13,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753011	35.40213819	2680787.9635	1601708.2496	14,800	267	16,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753003	35.40213344	2680788.1844	1601706.5209	15,900	286	17,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752967	35.4021256	2680789.2479	1601703.6661	16,400	299	17,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752917	35.40211834	2680790.7382	1601701.0202	18,000	312	18,720	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752884	35.40211303	2680791.7147	1601699.0867	17,600	275	16,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752864	35.40210787	2680792.3226	1601697.2075	16,400	249	14,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752869	35.4021027	2680792.1662	1601695.3279	16,700	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752877	35.40209769	2680791.9220	1601693.5032	15,400	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752894	35.40209362	2680791.4160	1601692.0238	14,500	233	13,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975291	35.40209142	2680790.9346	1601691.2228	13,300	199	11,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752912	35.40208945	2680790.8612	1601690.5046	12,600	197	11,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752917	35.40208554	2680790.7112	1601689.0824	11,600	185	11,100	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752914	35.40208013	2680790.7970	1601687.1128	12,200	227	13,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752931	35.40207625	2680790.3059	1601685.7008	14,200	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975296	35.40207232	2680789.4292	1601684.2734	15,400	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753013	35.40206978	2680787.8549	1601683.3500	15,500	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753078	35.40206815	2680785.9279	1601682.7593	15,400	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753138	35.40206613	2680784.1365	1601682.0280	16,600	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975319	35.40206437	2680782.5802	1601681.3881	15,800	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753246	35.40206307	2680780.9152	1601680.9204	15,000	233	13,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753284	35.40206298	2680779.7785	1601680.8890	14,700	243	14,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753333	35.40206202	2680778.3018	1601680.5399	15,200	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753382	35.40206002	2680776.8468	1601679.8140	16,000	284	17,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753439	35.4020587	2680775.1402	1601679.3369	16,500	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753531	35.4020541	2680772.4149	1601677.6677	16,500	261	15,660	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753569	35.40205167	2680771.2830	1601676.7831	15,900	258	15,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753598	35.40205179	2680770.4001	1601676.8276	15,900	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753657	35.40205132	2680768.6537	1601676.6580	15,000	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753709	35.40205181	2680767.1138	1601676.8390	16,300	282	16,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753748	35.4020527	2680765.9382	1601677.1641	15,800	247	14,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753792	35.40205396	2680764.6261	1601677.6271	16,200	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753847	35.40205654	2680763.0036	1601678.5696	17,700	314	18,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753894	35.40205763	2680761.6041	1601678.9668	18,900	328	19,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753946	35.40205889	2680760.0353	1601679.4291	19,000	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753999	35.40206007	2680758.4565	1601679.8601	18,200	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754062	35.40206104	2680756.5927	1601680.2165	17,600	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754132	35.4020618	2680754.4946	1601680.4945	16,700	271	16,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754175	35.40206157	2680753.2248	1601680.4144	16,100	270	16,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754177	35.40206132	2680753.1704	1601680.3201	17,200	306	18,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754169	35.40206071	2680753.3864	1601680.1005	16,900	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754182	35.40206099	2680753.0251	1601680.2022	16,500	269	16,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754195	35.40206218	2680752.6193	1601680.6370	16,600	266	15,960	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97542	35.40206366	2680752.4798	1601681.1756	15,900	272	16,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754198	35.4020632	2680752.5245	1601681.0057	16,400	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754197	35.40206261	2680752.5669	1601680.7910	15,800	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754199	35.40206248	2680752.5076	1601680.7451	16,100	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97542	35.40206242	2680752.4797	1601680.7242	15,700	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754201	35.40206243	2680752.4570	1601680.7283	17,700	323	19,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754202	35.40206245	2680752.4170	1601680.7329	17,500	266	15,960	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754205	35.40206234	2680752.3353	1601680.6937	16,000	253	15,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754206	35.40206228	2680752.2965	1601680.6706	16,000	267	16,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754208	35.40206225	2680752.2520	1601680.6604	16,700	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754208	35.40206213	2680752.2429	1601680.6179	16,900	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754207	35.40206207	2680752.2802	1601680.5970	16,400	283	16,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754207	35.40206224	2680752.2709	1601680.6596	16,200	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754208	35.40206235	2680752.2436	1601680.6976	16,100	278	16,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754209	35.40206247	2680752.2075	1601680.7410	17,000	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754207	35.40206272	2680752.2619	1601680.8312	16,200	255	15,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754204	35.40206262	2680752.3708	1601680.7952	17,100	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97542	35.40206227	2680752.4748	1601680.6696	16,600	277	16,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754197	35.40206231	2680752.5654	1601680.6842	15,800	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754193	35.40206268	2680752.6899	1601680.8171	16,000	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754197	35.40206253	2680752.5671	1601680.7612	15,600	248	14,880	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754208	35.40206181	2680752.2301	1601680.5017	15,700	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754219	35.40206052	2680751.9047	1601680.0330	16,200	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754246	35.4020577	2680751.1004	1601679.0072	17,100	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754275	35.40205544	2680750.2524	1601678.1873	18,000	331	19,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754286	35.4020546	2680749.9102	1601677.8816	17,400	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754289	35.40205442	2680749.8108	1601677.8144	16,900	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754294	35.4020546	2680749.6789	1601677.8822	16,900	310	18,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754299	35.40205453	2680749.5213	1601677.8569	17,900	282	16,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754303	35.40205286	2680749.3993	1601677.2489	16,200	240	14,400	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754327	35.40205047	2680748.6989	1601676.3788	15,300	245	14,700	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754349	35.40204919	2680748.0307	1601675.9127	14,900	234	14,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754341	35.40204971	2680748.2604	1601676.1027	14,900	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754319	35.40204957	2680748.9344	1601676.0495	13,800	213	12,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754309	35.40204915	2680749.2128	1601675.8968	13,200	221	13,260	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754284	35.40204952	2680749.9624	1601676.0307	14,600	259	15,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754254	35.40204875	2680750.8602	1601675.7495	14,200	231	13,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754215	35.40204663	2680752.0299	1601674.9761	15,200	273	16,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754197	35.40204539	2680752.5719	1601674.5250	16,100	281	16,860	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754201	35.40204307	2680752.4282	1601673.6798	16,700	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754235	35.40203924	2680751.4181	1601672.2863	16,400	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754254	35.40203768	2680750.8573	1601671.7194	16,300	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754259	35.40203708	2680750.6938	1601671.5036	15,600	260	15,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754273	35.40203477	2680750.2879	1601670.6626	15,900	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754298	35.40203184	2680749.5453	1601669.5981	17,100	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754311	35.4020282	2680749.1457	1601668.2741	16,100	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754307	35.40202439	2680749.2591	1601666.8870	15,700	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754303	35.40202116	2680749.3760	1601665.7084	16,400	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754251	35.40201665	2680750.9362	1601664.0676	16,400	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754218	35.4020145	2680751.9208	1601663.2837	17,000	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754208	35.40201415	2680752.2180	1601663.1548	14,700	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754205	35.40201282	2680752.3030	1601662.6711	14,700	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975418	35.40201117	2680753.0524	1601662.0695	14,700	258	15,480	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754165	35.4020094	2680753.5066	1601661.4229	14,500	217	13,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754157	35.40200764	2680753.7435	1601660.7829	13,400	224	13,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754159	35.40200618	2680753.6817	1601660.2516	13,600	225	13,500	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754154	35.40200429	2680753.8288	1601659.5620	14,000	222	13,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754144	35.40200157	2680754.1119	1601658.5725	14,900	278	16,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754142	35.40199906	2680754.1630	1601657.6579	15,400	264	15,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754144	35.40199693	2680754.1119	1601656.8848	15,700	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754154	35.40199482	2680753.8190	1601656.1170	16,500	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754159	35.40199463	2680753.6663	1601656.0492	16,000	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754153	35.4019955	2680753.8367	1601656.3625	15,700	249	14,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754148	35.40199603	2680754.0011	1601656.5566	15,000	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754143	35.40199552	2680754.1280	1601656.3695	16,400	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754162	35.40199281	2680753.5734	1601655.3847	17,700	302	18,120	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754153	35.40198993	2680753.8449	1601654.3359	17,200	277	16,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754139	35.40198896	2680754.2639	1601653.9842	17,300	293	17,580	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754131	35.40198873	2680754.4990	1601653.8991	16,800	253	15,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754123	35.40198842	2680754.7245	1601653.7846	15,900	272	16,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754116	35.40198874	2680754.9368	1601653.9025	15,500	257	15,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754112	35.40198904	2680755.0486	1601654.0106	16,900	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754115	35.4019889	2680754.9627	1601653.9618	16,300	265	15,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754124	35.40198841	2680754.7022	1601653.7806	16,000	260	15,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754131	35.40198794	2680754.4808	1601653.6115	15,900	261	15,660	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754133	35.40198797	2680754.4329	1601653.6236	15,000	235	14,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754132	35.40198808	2680754.4668	1601653.6613	15,400	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754126	35.4019882	2680754.6546	1601653.7075	16,000	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754121	35.40198792	2680754.7851	1601653.6051	16,300	278	16,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975412	35.40198799	2680754.8217	1601653.6296	16,600	274	16,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975412	35.40198806	2680754.8265	1601653.6564	15,800	249	14,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754123	35.40198814	2680754.7455	1601653.6845	15,900	255	15,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754125	35.40198827	2680754.6818	1601653.7306	14,700	254	15,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754126	35.4019881	2680754.6435	1601653.6700	16,400	287	17,220	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754127	35.40198806	2680754.6204	1601653.6537	15,300	259	15,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754131	35.40198764	2680754.4846	1601653.5032	16,400	282	16,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754143	35.40198727	2680754.1336	1601653.3675	17,000	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754154	35.40198684	2680753.8040	1601653.2104	16,900	277	16,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754182	35.40198445	2680752.9795	1601652.3434	16,800	297	17,820	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754192	35.40198253	2680752.6772	1601651.6456	17,000	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754188	35.40198191	2680752.8033	1601651.4192	16,400	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975419	35.40198145	2680752.7450	1601651.2532	16,100	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754189	35.40197953	2680752.7666	1601650.5520	15,100	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.40197342	2680753.4108	1601648.3289	15,100	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754148	35.40196713	2680753.9637	1601646.0385	15,700	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754137	35.40196407	2680754.3098	1601644.9246	16,200	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754124	35.40196144	2680754.6805	1601643.9677	16,600	284	17,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754121	35.40195839	2680754.7838	1601642.8541	16,400	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754117	35.40195593	2680754.9049	1601641.9594	16,500	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754128	35.40195347	2680754.5644	1601641.0641	15,400	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754176	35.40194983	2680753.1392	1601639.7412	15,400	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754226	35.4019458	2680751.6498	1601638.2789	16,200	279	16,740	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754237	35.40194187	2680751.3067	1601636.8468	16,400	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754253	35.40193976	2680750.8426	1601636.0797	16,700	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754263	35.40193937	2680750.5296	1601635.9406	15,500	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754257	35.40193911	2680750.7090	1601635.8456	15,200	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754253	35.40193894	2680750.8303	1601635.7814	14,800	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975425	35.40193894	2680750.9255	1601635.7804	15,800	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754247	35.40193914	2680751.0008	1601635.8537	16,100	280	16,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754249	35.40193927	2680750.9512	1601635.9017	15,500	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754251	35.40193893	2680750.8860	1601635.7774	14,900	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754251	35.40193877	2680750.8981	1601635.7197	15,500	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975425	35.40193879	2680750.9275	1601635.7279	15,100	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754249	35.40193871	2680750.9512	1601635.6994	15,600	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754248	35.40193868	2680750.9800	1601635.6858	15,500	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754248	35.40193864	2680750.9717	1601635.6727	14,900	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754249	35.40193856	2680750.9562	1601635.6421	15,500	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754248	35.40193864	2680750.9739	1601635.6727	16,000	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754248	35.40193876	2680750.9773	1601635.7158	16,000	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754255	35.40193879	2680750.7622	1601635.7265	15,600	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754273	35.40193827	2680750.2477	1601635.5391	15,700	263	15,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975428	35.40193765	2680750.0366	1601635.3119	15,300	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754278	35.40193738	2680750.0937	1601635.2168	15,200	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754277	35.40193733	2680750.1183	1601635.1974	15,600	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754277	35.40193731	2680750.1242	1601635.1884	15,300	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754275	35.40193734	2680750.1815	1601635.2006	14,600	229	13,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754271	35.40193747	2680750.3050	1601635.2465	14,400	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754268	35.40193743	2680750.3777	1601635.2340	14,900	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.4019374	2680750.4046	1601635.2235	14,200	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40193742	2680750.4211	1601635.2295	14,400	239	14,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193741	2680750.3369	1601635.2244	14,800	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754275	35.40193724	2680750.1856	1601635.1661	14,700	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754273	35.40193755	2680750.2325	1601635.2756	15,200	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754268	35.40193783	2680750.3893	1601635.3793	15,100	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754266	35.40193787	2680750.4461	1601635.3919	15,200	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754266	35.40193769	2680750.4411	1601635.3270	16,600	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754265	35.40193759	2680750.4771	1601635.2929	16,000	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754271	35.40193737	2680750.2985	1601635.2096	15,000	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754275	35.40193722	2680750.1774	1601635.1570	15,700	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754276	35.4019372	2680750.1431	1601635.1495	15,400	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754275	35.40193728	2680750.1740	1601635.1805	14,600	237	14,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754272	35.40193743	2680750.2647	1601635.2333	14,700	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40193797	2680750.4276	1601635.4298	15,400	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40193827	2680750.4128	1601635.5398	15,000	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193812	2680750.3362	1601635.4845	14,700	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.4019379	2680750.3139	1601635.4044	15,500	255	15,300	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193785	2680750.3180	1601635.3853	16,000	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193787	2680750.3191	1601635.3921	15,500	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193774	2680750.3272	1601635.3447	16,000	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754269	35.40193761	2680750.3427	1601635.2982	15,000	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754269	35.40193761	2680750.3655	1601635.3004	14,300	244	14,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754269	35.40193762	2680750.3565	1601635.3038	14,400	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193752	2680750.3117	1601635.2663	15,800	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193763	2680750.3257	1601635.3043	15,500	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754268	35.40193762	2680750.3898	1601635.3011	14,300	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40193748	2680750.4059	1601635.2499	14,400	222	13,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754269	35.40193748	2680750.3603	1601635.2512	14,400	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.40193751	2680750.3345	1601635.2621	16,000	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975427	35.4019375	2680750.3327	1601635.2572	15,900	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754269	35.40193744	2680750.3456	1601635.2367	15,700	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754269	35.40193747	2680750.3519	1601635.2489	14,900	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40193763	2680750.4068	1601635.3076	15,500	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754266	35.40193772	2680750.4441	1601635.3393	15,800	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40193765	2680750.4075	1601635.3131	15,300	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754268	35.40193762	2680750.3816	1601635.3021	15,800	247	14,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754268	35.40193761	2680750.3969	1601635.2994	15,300	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.4019376	2680750.4086	1601635.2959	15,800	255	15,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754264	35.40193807	2680750.4910	1601635.4658	16,500	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754262	35.4019405	2680750.5742	1601636.3505	17,700	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754249	35.40194378	2680750.9605	1601637.5436	16,900	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975424	35.40194656	2680751.2171	1601638.5553	16,800	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754205	35.40195006	2680752.2811	1601639.8262	15,200	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975418	35.40195331	2680753.0310	1601641.0103	16,100	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754151	35.40195741	2680753.8679	1601642.4986	16,800	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754128	35.40196079	2680754.5735	1601643.7305	15,000	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754126	35.40196295	2680754.6350	1601644.5149	15,400	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754135	35.40196614	2680754.3764	1601645.6776	14,600	232	13,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754146	35.40196893	2680754.0255	1601646.6922	14,400	231	13,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975415	35.40196946	2680753.9314	1601646.8852	14,700	251	15,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754152	35.40197035	2680753.8478	1601647.2108	14,000	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754161	35.40197391	2680753.5847	1601648.5072	15,500	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754165	35.40197575	2680753.4641	1601649.1761	16,100	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975417	35.40197647	2680753.3310	1601649.4395	16,300	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754172	35.40197736	2680753.2803	1601649.7636	16,000	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975417	35.40197747	2680753.3276	1601649.8011	17,200	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754169	35.40197732	2680753.3451	1601649.7482	17,400	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754169	35.40197732	2680753.3488	1601649.7487	16,100	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754168	35.40197729	2680753.3829	1601649.7379	15,500	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754168	35.40197728	2680753.3947	1601649.7349	15,400	276	16,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.4019773	2680753.4101	1601649.7386	15,900	263	15,780	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754166	35.40197727	2680753.4447	1601649.7305	16,500	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754166	35.4019772	2680753.4533	1601649.7053	17,900	303	18,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754166	35.40197703	2680753.4386	1601649.6438	16,600	267	16,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754166	35.40197701	2680753.4477	1601649.6359	17,400	315	18,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.401977	2680753.4307	1601649.6299	18,900	323	19,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.4019769	2680753.4277	1601649.5938	18,000	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754166	35.40197684	2680753.4347	1601649.5728	16,500	256	15,360	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754166	35.40197678	2680753.4442	1601649.5508	16,600	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.40197676	2680753.4159	1601649.5447	17,100	299	17,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754168	35.40197675	2680753.3914	1601649.5418	17,200	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754168	35.40197686	2680753.3920	1601649.5793	17,400	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.40197696	2680753.4111	1601649.6156	17,600	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.40197693	2680753.4089	1601649.6052	15,800	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754168	35.40197694	2680753.3995	1601649.6103	16,200	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754167	35.40197703	2680753.4025	1601649.6436	16,800	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754174	35.40197705	2680753.2219	1601649.6505	17,000	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754174	35.40197685	2680753.1947	1601649.5772	16,800	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754175	35.40197701	2680753.1730	1601649.6359	16,400	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754181	35.40197821	2680752.9846	1601650.0719	16,400	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754168	35.4019815	2680753.3790	1601651.2686	15,600	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754178	35.4019851	2680753.0927	1601652.5795	16,100	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754178	35.40198882	2680753.0870	1601653.9331	14,700	220	13,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754153	35.40199102	2680753.8405	1601654.7349	13,600	213	12,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754128	35.40199238	2680754.5747	1601655.2258	14,400	253	15,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975412	35.40199357	2680754.8353	1601655.6619	14,100	235	14,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754127	35.40199436	2680754.6240	1601655.9492	13,900	220	13,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754139	35.40199662	2680754.2596	1601656.7711	12,700	203	12,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754136	35.40199881	2680754.3499	1601657.5674	13,600	233	13,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754134	35.4020002	2680754.3985	1601658.0755	13,200	215	12,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754124	35.40199989	2680754.7006	1601657.9616	13,000	217	13,020	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754128	35.40200156	2680754.5930	1601658.5677	14,200	260	15,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754132	35.40200544	2680754.4591	1601659.9816	14,900	263	15,780	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754152	35.40200927	2680753.8792	1601661.3767	15,900	278	16,680	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754189	35.40201359	2680752.7659	1601662.9513	16,000	272	16,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754228	35.40201626	2680751.6086	1601663.9245	16,500	283	16,980	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754248	35.4020186	2680751.0354	1601664.7766	17,400	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754255	35.40202255	2680750.8172	1601666.2123	17,200	275	16,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754249	35.40202495	2680751.0051	1601667.0870	17,400	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754238	35.40202562	2680751.3145	1601667.3300	16,900	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754248	35.40202829	2680751.0212	1601668.3029	17,200	304	18,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754241	35.40203108	2680751.2367	1601669.3183	16,800	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754247	35.40203487	2680751.0545	1601670.6979	17,200	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754246	35.40203825	2680751.0854	1601671.9280	16,600	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754233	35.40204075	2680751.4870	1601672.8360	15,900	261	15,660	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754228	35.40204328	2680751.6289	1601673.7591	16,200	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754264	35.40204846	2680750.5490	1601675.6430	16,400	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754287	35.40205097	2680749.8924	1601676.5605	16,500	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754281	35.40205579	2680750.0510	1601678.3151	16,200	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754278	35.40205896	2680750.1551	1601679.4660	16,800	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754267	35.40206092	2680750.4867	1601680.1798	17,300	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754247	35.40206424	2680751.0914	1601681.3888	16,700	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754228	35.40206834	2680751.6475	1601682.8793	16,900	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754218	35.40207293	2680751.9545	1601684.5505	17,400	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754188	35.40207998	2680752.8381	1601687.1140	18,000	312	18,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754171	35.4020834	2680753.3594	1601688.3585	17,700	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754144	35.402085	2680754.1475	1601688.9392	17,700	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754105	35.40208848	2680755.3084	1601690.2050	18,100	314	18,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754056	35.40209267	2680756.7807	1601691.7269	18,500	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754015	35.40209708	2680757.9963	1601693.3307	18,800	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754017	35.40210077	2680757.9381	1601694.6741	17,800	283	16,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754041	35.40210406	2680757.2432	1601695.8716	16,900	291	17,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975409	35.40210718	2680755.7750	1601697.0081	19,100	339	20,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754158	35.40211406	2680753.7592	1601699.5161	19,100	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754186	35.40211772	2680752.9371	1601700.8497	18,300	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754198	35.40212115	2680752.5621	1601702.0992	19,800	348	20,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754228	35.40212637	2680751.6868	1601704.0020	19,200	324	19,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754266	35.40213046	2680750.5379	1601705.4895	19,800	342	20,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754308	35.40213323	2680749.2879	1601706.4987	20,900	352	21,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754397	35.40213484	2680746.6399	1601707.0897	20,400	336	20,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754442	35.40213524	2680745.3165	1601707.2386	20,900	347	20,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754479	35.40213549	2680744.2055	1601707.3313	19,700	324	19,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754536	35.40213685	2680742.5051	1601707.8267	21,400	362	21,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754598	35.40213622	2680740.6590	1601707.6012	21,200	364	21,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754663	35.40213496	2680738.7133	1601707.1469	21,700	371	22,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754714	35.40213297	2680737.1825	1601706.4251	21,900	357	21,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754779	35.40213182	2680735.2535	1601706.0061	21,700	372	22,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754809	35.40213173	2680734.3784	1601705.9761	21,300	343	20,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754824	35.40213146	2680733.9055	1601705.8787	22,900	407	24,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754835	35.40213128	2680733.5933	1601705.8143	22,100	360	21,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754846	35.40213142	2680733.2673	1601705.8639	20,800	336	20,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754866	35.40213223	2680732.6781	1601706.1617	22,700	392	23,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754876	35.4021328	2680732.3618	1601706.3666	22,500	376	22,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754908	35.40213332	2680731.4085	1601706.5602	23,600	405	24,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754953	35.40213494	2680730.0675	1601707.1515	23,100	374	22,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755004	35.40213472	2680728.5688	1601707.0719	22,700	354	21,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755065	35.40213239	2680726.7351	1601706.2287	20,800	323	19,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755104	35.40212881	2680725.5609	1601704.9245	19,900	314	18,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755115	35.40212696	2680725.2435	1601704.2547	19,200	316	18,960	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755148	35.40212221	2680724.2725	1601702.5255	19,000	324	19,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755168	35.40211923	2680723.6745	1601701.4410	19,100	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:06:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755179	35.40211872	2680723.3251	1601701.2559	20,200	339	20,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755479	35.40212061	2680714.3996	1601701.9582	19,700	327	19,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755478	35.40212075	2680714.4341	1601702.0074	19,200	320	19,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755482	35.40212112	2680714.3074	1601702.1429	19,700	336	20,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755493	35.4021203	2680713.9835	1601701.8464	18,000	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755534	35.40211854	2680712.7460	1601701.2067	19,200	336	20,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755566	35.40211641	2680711.7956	1601700.4324	19,500	328	19,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755597	35.40211361	2680710.8710	1601699.4155	18,900	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755645	35.40211132	2680709.4463	1601698.5837	18,100	317	19,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755683	35.40210807	2680708.2940	1601697.4031	18,200	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755704	35.40210357	2680707.6830	1601695.7646	17,400	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755731	35.40209883	2680706.8753	1601694.0410	16,500	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755782	35.40209353	2680705.3460	1601692.1147	16,300	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755807	35.40209125	2680704.6111	1601691.2847	17,300	329	19,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755839	35.40209016	2680703.6469	1601690.8892	18,800	328	19,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755882	35.40208931	2680702.3573	1601690.5818	19,300	308	18,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755913	35.4020889	2680701.4282	1601690.4332	18,100	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975593	35.4020887	2680700.9338	1601690.3624	17,300	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755949	35.40208997	2680700.3735	1601690.8266	17,500	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755995	35.40209226	2680699.0010	1601691.6602	18,000	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756037	35.40209226	2680697.7508	1601691.6615	17,400	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756042	35.4020917	2680697.5995	1601691.4594	17,000	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756044	35.4020947	2680697.5429	1601692.5501	15,500	215	12,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756027	35.40209999	2680698.0590	1601694.4773	13,400	198	11,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756038	35.40210508	2680697.7360	1601696.3297	12,300	195	11,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756078	35.40210879	2680696.5388	1601697.6802	12,100	205	12,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756111	35.40211099	2680695.5505	1601698.4815	14,000	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:07:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756147	35.40211265	2680694.4694	1601699.0905	17,200	325	19,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756196	35.40211502	2680693.0330	1601699.9533	17,400	289	17,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756242	35.4021161	2680691.6442	1601700.3496	17,400	275	16,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756295	35.40211637	2680690.0635	1601700.4509	18,600	345	20,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756345	35.40211508	2680688.5850	1601699.9805	18,400	296	17,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756393	35.40211516	2680687.1520	1601700.0135	17,700	310	18,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975644	35.40211527	2680685.7437	1601700.0540	18,600	306	18,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975648	35.40211608	2680684.5698	1601700.3511	18,200	292	17,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756526	35.40211699	2680683.1782	1601700.6835	18,100	299	17,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756594	35.40211984	2680681.1632	1601701.7233	17,600	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756625	35.40212164	2680680.2359	1601702.3807	19,700	348	20,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756654	35.40212255	2680679.3699	1601702.7131	18,400	277	16,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756692	35.40212521	2680678.2374	1601703.6837	18,100	326	19,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756732	35.40212753	2680677.0695	1601704.5284	19,200	337	20,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756768	35.40212898	2680675.9961	1601705.0579	20,100	323	19,380	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756798	35.40212908	2680675.0900	1601705.0985	18,300	295	17,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756828	35.40213019	2680674.1840	1601705.5004	18,300	304	18,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756868	35.40213209	2680673.0091	1601706.1953	18,500	299	17,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756917	35.40213418	2680671.5429	1601706.9572	18,000	298	17,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756965	35.40213697	2680670.1276	1601707.9755	17,900	293	17,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757019	35.40213803	2680668.5018	1601708.3643	17,700	292	17,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757071	35.40213928	2680666.9542	1601708.8208	18,100	301	18,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757114	35.40213968	2680665.6831	1601708.9701	17,100	289	17,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757136	35.40214021	2680665.0259	1601709.1607	16,900	270	16,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757194	35.40214185	2680663.3052	1601709.7599	17,100	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757229	35.40214262	2680662.2607	1601710.0434	17,500	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757275	35.40214368	2680660.8826	1601710.4324	17,900	314	18,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757348	35.40214599	2680658.7093	1601711.2745	18,100	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757418	35.40214868	2680656.6306	1601712.2584	19,100	326	19,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757472	35.40215006	2680655.0123	1601712.7609	18,100	309	18,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757529	35.40215103	2680653.3050	1601713.1158	18,500	294	17,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757599	35.40215109	2680651.2175	1601713.1417	17,700	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757644	35.40215181	2680649.8823	1601713.4075	16,600	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757676	35.40215176	2680648.9297	1601713.3898	18,200	325	19,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757689	35.40215209	2680648.5649	1601713.5110	17,700	279	16,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757723	35.40215294	2680647.5410	1601713.8194	16,600	263	15,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757737	35.40215235	2680647.1342	1601713.6080	16,700	283	16,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975773	35.40215194	2680647.3359	1601713.4569	17,300	304	18,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757724	35.40215204	2680647.5100	1601713.4937	16,600	252	15,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975772	35.40215218	2680647.6273	1601713.5451	16,300	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757719	35.40215225	2680647.6644	1601713.5694	16,100	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757719	35.40215194	2680647.6631	1601713.4580	15,900	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757718	35.40215189	2680647.6781	1601713.4391	16,500	266	15,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757718	35.40215189	2680647.6732	1601713.4378	16,600	288	17,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975772	35.40215164	2680647.6117	1601713.3458	16,600	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757723	35.40215179	2680647.5494	1601713.4036	15,800	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757722	35.40215204	2680647.5659	1601713.4916	16,000	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757721	35.40215203	2680647.5985	1601713.4888	16,700	285	17,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975772	35.40215193	2680647.6217	1601713.4515	16,000	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757719	35.40215198	2680647.6583	1601713.4707	16,900	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757719	35.40215203	2680647.6691	1601713.4900	15,700	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757718	35.40215202	2680647.6844	1601713.4870	16,400	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757719	35.40215216	2680647.6528	1601713.5350	16,000	252	15,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975772	35.40215229	2680647.6382	1601713.5832	16,500	282	16,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757747	35.40215254	2680646.8201	1601713.6763	16,000	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757766	35.40215269	2680646.2647	1601713.7318	16,400	269	16,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757765	35.4021519	2680646.2949	1601713.4434	16,400	254	15,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757802	35.40215094	2680645.1843	1601713.0950	16,200	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757869	35.40214936	2680643.1928	1601712.5258	15,200	258	15,480	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757907	35.40214938	2680642.0522	1601712.5334	15,900	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:08:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757931	35.40214968	2680641.3522	1601712.6443	16,100	274	16,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757939	35.40214928	2680641.0850	1601712.4996	15,700	278	16,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757936	35.40214931	2680641.1847	1601712.5072	16,500	280	16,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757935	35.4021493	2680641.2169	1601712.5041	17,600	316	18,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757936	35.40214922	2680641.1972	1601712.4766	17,900	307	18,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757938	35.40214908	2680641.1333	1601712.4261	18,500	303	18,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975794	35.40214878	2680641.0762	1601712.3153	17,700	283	16,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757943	35.40214951	2680640.9719	1601712.5807	17,100	271	16,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757941	35.40214984	2680641.0507	1601712.7011	17,200	306	18,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757943	35.40214996	2680640.9655	1601712.7440	18,100	315	18,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757947	35.4021502	2680640.8639	1601712.8329	17,700	277	16,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975795	35.40215042	2680640.7692	1601712.9136	18,900	373	22,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757958	35.40215091	2680640.5267	1601713.0917	19,600	295	17,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757987	35.40215147	2680639.6771	1601713.2965	18,800	314	18,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757988	35.40215163	2680639.6382	1601713.3570	19,400	336	20,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757962	35.40215071	2680640.4130	1601713.0181	19,700	331	19,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757946	35.40214993	2680640.8933	1601712.7344	19,300	307	18,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757942	35.40214981	2680641.0214	1601712.6916	18,400	291	17,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975794	35.40214967	2680641.0822	1601712.6410	19,400	339	20,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757938	35.40214983	2680641.1195	1601712.6977	19,500	319	19,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757938	35.40215002	2680641.1306	1601712.7677	18,500	297	17,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757938	35.40214989	2680641.1177	1601712.7195	18,600	320	19,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757939	35.40214976	2680641.0940	1601712.6720	18,200	310	18,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757939	35.40214974	2680641.0852	1601712.6652	18,800	317	19,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757943	35.40214964	2680640.9866	1601712.6306	18,900	302	18,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757943	35.4021496	2680640.9680	1601712.6164	18,500	294	17,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757942	35.40214947	2680641.0178	1601712.5668	17,800	292	17,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757941	35.40214946	2680641.0492	1601712.5647	17,400	282	16,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757945	35.40215081	2680640.9068	1601713.0566	18,100	327	19,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757948	35.40215131	2680640.8337	1601713.2373	18,700	322	19,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757948	35.40215115	2680640.8431	1601713.1790	18,600	299	17,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757946	35.40215114	2680640.8900	1601713.1739	18,900	329	19,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757944	35.402151	2680640.9518	1601713.1230	18,800	324	19,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757942	35.40215083	2680641.0018	1601713.0633	19,700	333	19,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757941	35.40215082	2680641.0353	1601713.0568	19,400	320	19,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757941	35.40215085	2680641.0414	1601713.0704	19,600	304	18,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757941	35.40215086	2680641.0402	1601713.0738	19,400	353	21,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757945	35.40215103	2680640.9219	1601713.1363	21,000	344	20,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757951	35.40215102	2680640.7460	1601713.1332	18,800	293	17,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757972	35.40215171	2680640.1308	1601713.3823	19,200	314	18,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757999	35.4021527	2680639.3155	1601713.7467	18,500	310	18,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758003	35.40215298	2680639.1857	1601713.8489	18,200	313	18,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757979	35.40215246	2680639.9174	1601713.6588	19,800	317	19,020	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757952	35.4021515	2680640.7030	1601713.3082	17,600	266	15,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757939	35.40215161	2680641.1017	1601713.3461	17,200	285	17,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757951	35.4021513	2680640.7295	1601713.2354	17,500	299	17,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757995	35.40215195	2680639.4211	1601713.4732	17,600	284	17,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758016	35.40215266	2680638.8130	1601713.7311	17,100	284	17,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758056	35.40215473	2680637.6218	1601714.4874	16,600	268	16,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758081	35.40215605	2680636.8648	1601714.9680	16,400	265	15,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758116	35.40215736	2680635.8393	1601715.4455	15,000	231	13,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758187	35.40215813	2680633.7074	1601715.7286	14,100	220	13,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758263	35.40215873	2680631.4537	1601715.9506	13,500	211	12,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758305	35.40215763	2680630.1892	1601715.5532	12,700	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758312	35.40215643	2680629.9863	1601715.1167	13,100	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758322	35.40215696	2680629.6969	1601715.3111	13,900	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758354	35.40215444	2680628.7210	1601714.3925	14,300	238	14,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975837	35.4021526	2680628.2453	1601713.7245	15,100	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758382	35.4021487	2680627.8969	1601712.3074	15,600	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758402	35.40214568	2680627.2972	1601711.2065	15,200	259	15,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:09:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758421	35.40214517	2680626.7343	1601711.0239	15,600	243	14,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758441	35.40214309	2680626.1467	1601710.2654	15,000	241	14,460	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758467	35.40214056	2680625.3557	1601709.3469	15,300	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758489	35.40213707	2680624.6959	1601708.0780	15,800	267	16,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758487	35.40213528	2680624.7741	1601707.4258	15,300	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758483	35.40213551	2680624.8948	1601707.5087	15,800	265	15,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975848	35.40213523	2680624.9598	1601707.4079	15,800	257	15,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758483	35.40213284	2680624.8653	1601706.5382	15,700	272	16,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975848	35.40213006	2680624.9655	1601705.5265	15,800	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975848	35.4021268	2680624.9614	1601704.3384	16,300	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758484	35.402123	2680624.8497	1601702.9566	17,400	295	17,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758493	35.40211929	2680624.5618	1601701.6063	17,100	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758523	35.40211616	2680623.6639	1601700.4681	17,300	315	18,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758576	35.40211292	2680622.1035	1601699.2922	17,800	289	17,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758647	35.40211005	2680619.9763	1601698.2485	16,700	265	15,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758719	35.40210807	2680617.8317	1601697.5328	16,800	285	17,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758772	35.40210484	2680616.2482	1601696.3594	17,400	288	17,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758824	35.40210236	2680614.7034	1601695.4585	16,500	268	16,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758869	35.40209976	2680613.3574	1601694.5138	16,200	266	15,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758889	35.40209881	2680612.7641	1601694.1680	17,100	290	17,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758891	35.40209938	2680612.6927	1601694.3772	15,600	232	13,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758891	35.40209956	2680612.6941	1601694.4421	15,900	270	16,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758899	35.40209988	2680612.4678	1601694.5600	15,300	262	15,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758931	35.40209934	2680611.5210	1601694.3656	16,000	281	16,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758988	35.4021	2680609.8121	1601694.6054	17,000	293	17,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759063	35.4021006	2680607.5676	1601694.8296	16,300	246	14,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759175	35.40210088	2680604.2387	1601694.9352	16,200	273	16,380	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759226	35.40210113	2680602.7268	1601695.0277	16,200	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759254	35.4021019	2680601.8731	1601695.3088	16,600	276	16,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759318	35.40210238	2680599.9787	1601695.4881	16,100	268	16,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975938	35.40210223	2680598.1262	1601695.4361	16,100	258	15,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759437	35.40210119	2680596.4265	1601695.0584	16,000	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759498	35.40209969	2680594.6196	1601694.5166	16,000	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975956	35.40209764	2680592.7689	1601693.7724	16,400	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97596	35.40209448	2680591.5581	1601692.6231	15,900	259	15,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759642	35.40208731	2680590.3221	1601690.0165	16,500	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759662	35.40208346	2680589.7152	1601688.6162	16,700	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759672	35.40208112	2680589.4317	1601687.7655	16,000	248	14,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759681	35.40207581	2680589.1436	1601685.8324	15,600	255	15,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759657	35.40207034	2680589.8597	1601683.8380	15,600	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759608	35.4020667	2680591.3160	1601682.5141	16,400	292	17,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759546	35.40206093	2680593.1739	1601680.4091	16,300	262	15,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975952	35.40205802	2680593.9243	1601679.3486	16,800	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759509	35.40205504	2680594.2675	1601678.2645	17,200	300	18,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759492	35.40204932	2680594.7730	1601676.1817	18,900	348	20,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759469	35.40204431	2680595.4369	1601674.3588	20,900	380	22,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759437	35.40203925	2680596.4124	1601672.5147	23,100	430	25,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759388	35.40203156	2680597.8578	1601669.7148	22,500	355	21,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759367	35.40202824	2680598.4712	1601668.5048	22,300	369	22,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759362	35.40202468	2680598.6400	1601667.2077	22,400	376	22,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759372	35.40202062	2680598.3416	1601665.7305	23,900	422	25,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759397	35.40201812	2680597.5931	1601664.8229	24,500	392	23,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759433	35.40201586	2680596.4978	1601664.0025	23,600	393	23,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759468	35.40201668	2680595.4692	1601664.3018	23,200	376	22,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759507	35.40201896	2680594.3163	1601665.1338	22,700	382	22,920	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759544	35.40202219	2680593.1966	1601666.3091	22,200	339	20,340	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759582	35.40202328	2680592.0635	1601666.7072	20,600	330	19,800	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759606	35.40202437	2680591.3658	1601667.1071	19,800	307	18,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759635	35.40202828	2680590.4945	1601668.5296	19,100	302	18,120	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759653	35.40203203	2680589.9504	1601669.8961	17,300	262	15,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:10:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759659	35.40203353	2680589.7963	1601670.4437	17,100	284	17,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975966	35.40203395	2680589.7399	1601670.5958	17,500	323	19,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759658	35.40203404	2680589.8122	1601670.6283	18,600	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759657	35.40203406	2680589.8496	1601670.6333	17,400	300	18,000	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759657	35.40203418	2680589.8376	1601670.6773	18,900	318	19,080	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759656	35.40203425	2680589.8728	1601670.7054	18,200	312	18,720	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759655	35.40203422	2680589.9151	1601670.6913	18,400	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759654	35.4020342	2680589.9238	1601670.6848	18,300	319	19,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759655	35.40203426	2680589.9013	1601670.7085	18,400	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759655	35.40203417	2680589.8983	1601670.6751	18,300	310	18,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759654	35.40203411	2680589.9166	1601670.6547	18,700	318	19,080	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759655	35.40203416	2680589.9114	1601670.6715	18,800	305	18,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759654	35.40203413	2680589.9452	1601670.6588	18,000	287	17,220	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759653	35.40203407	2680589.9546	1601670.6391	18,800	341	20,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759652	35.40203399	2680589.9809	1601670.6097	18,900	309	18,540	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203394	2680590.0219	1601670.5897	18,200	291	17,460	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203378	2680590.0576	1601670.5335	18,000	302	18,120	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203375	2680590.0781	1601670.5207	19,000	326	19,560	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203384	2680590.0885	1601670.5543	18,100	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203389	2680590.0886	1601670.5742	18,200	304	18,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759648	35.40203398	2680590.0999	1601670.6052	18,000	285	17,100	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759648	35.40203404	2680590.1229	1601670.6275	17,900	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203407	2680590.0766	1601670.6367	18,100	307	18,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759654	35.40203416	2680589.9299	1601670.6695	19,300	344	20,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759655	35.40203435	2680589.9103	1601670.7396	19,000	314	18,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759652	35.40203445	2680589.9912	1601670.7756	18,200	272	16,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203433	2680590.0143	1601670.7346	18,500	324	19,440	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203421	2680590.0144	1601670.6909	19,300	342	20,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203416	2680590.0077	1601670.6694	18,700	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759652	35.40203415	2680590.0047	1601670.6688	18,100	307	18,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203417	2680590.0183	1601670.6743	19,100	327	19,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203413	2680590.0423	1601670.6615	18,800	288	17,280	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.4020343	2680590.0414	1601670.7222	17,500	299	17,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203443	2680590.0116	1601670.7681	18,900	314	18,840	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759654	35.40203454	2680589.9406	1601670.8079	19,100	327	19,620	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759654	35.40203456	2680589.9171	1601670.8164	18,700	296	17,760	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759653	35.40203428	2680589.9485	1601670.7155	17,900	305	18,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759653	35.40203411	2680589.9636	1601670.6530	18,600	323	19,380	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203411	2680590.0061	1601670.6547	19,300	318	19,080	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203433	2680590.0595	1601670.7337	18,800	310	18,600	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759648	35.40203444	2680590.1005	1601670.7724	19,000	334	20,040	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.4020345	2680590.0946	1601670.7953	18,800	294	17,640	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203462	2680590.0277	1601670.8387	17,900	298	17,880	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203467	2680590.0108	1601670.8553	18,400	319	19,140	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203442	2680590.0362	1601670.7647	18,900	303	18,180	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203425	2680590.0395	1601670.7038	18,800	322	19,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203433	2680590.0728	1601670.7326	19,000	320	19,200	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759648	35.40203442	2680590.1026	1601670.7659	19,200	322	19,320	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759648	35.40203435	2680590.1027	1601670.7412	18,800	307	18,420	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203432	2680590.0894	1601670.7303	18,800	299	17,940	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203433	2680590.0819	1601670.7335	17,900	292	17,520	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203432	2680590.0738	1601670.7282	18,100	305	18,300	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203431	2680590.0683	1601670.7265	18,800	315	18,900	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203431	2680590.0649	1601670.7268	18,400	304	18,240	0.9	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203428	2680590.0678	1601670.7143	17,900	293	17,580	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203425	2680590.0613	1601670.7049	18,400	312	18,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203423	2680590.0655	1601670.6955	18,300	307	18,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203434	2680590.0727	1601670.7361	18,000	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759649	35.40203443	2680590.0701	1601670.7676	18,400	297	17,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759648	35.40203432	2680590.1061	1601670.7302	17,200	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:11:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759647	35.40203426	2680590.1293	1601670.7061	18,000	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.40203432	2680590.0396	1601670.7309	17,000	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759653	35.40203436	2680589.9632	1601670.7439	18,000	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759651	35.40203442	2680590.0152	1601670.7661	17,700	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759647	35.40203457	2680590.1360	1601670.8219	19,300	337	20,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975965	35.4020357	2680590.0628	1601671.2316	19,100	305	18,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759672	35.40203781	2680589.3826	1601671.9994	18,900	318	19,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759689	35.40204069	2680588.8813	1601673.0509	17,200	245	14,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759713	35.40204187	2680588.1836	1601673.4793	17,200	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759728	35.40204223	2680587.7312	1601673.6112	17,300	277	16,620	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759744	35.40204115	2680587.2556	1601673.2182	17,000	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759773	35.40204316	2680586.3830	1601673.9520	17,400	279	16,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759816	35.40204729	2680585.1144	1601675.4573	15,700	234	14,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759841	35.4020513	2680584.3701	1601676.9183	15,200	249	14,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759878	35.40205695	2680583.2695	1601678.9761	14,700	250	15,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759898	35.4020594	2680582.6593	1601679.8695	15,300	246	14,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759904	35.40206199	2680582.4905	1601680.8118	15,700	273	16,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759908	35.40206714	2680582.3690	1601682.6864	16,000	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759925	35.40207264	2680581.8682	1601684.6870	17,100	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759942	35.40207722	2680581.3832	1601686.3546	17,200	286	17,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759951	35.40208026	2680581.0951	1601687.4628	16,900	289	17,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759976	35.40208252	2680580.3603	1601688.2860	17,800	298	17,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760001	35.40208584	2680579.6281	1601689.4947	17,400	301	18,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760028	35.40208989	2680578.8084	1601690.9726	17,700	290	17,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760074	35.40209181	2680577.4465	1601691.6706	18,400	349	20,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760134	35.40209044	2680575.6666	1601691.1769	20,600	374	22,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760176	35.40208783	2680574.4155	1601690.2267	22,300	389	23,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760211	35.4020861	2680573.3611	1601689.5987	24,800	449	26,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760256	35.40208442	2680572.0029	1601688.9902	23,500	367	22,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976036	35.40208498	2680568.9288	1601689.1968	23,700	384	23,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760408	35.40208573	2680567.4756	1601689.4738	23,100	367	22,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760446	35.40208592	2680566.3435	1601689.5433	23,300	418	25,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760499	35.40208672	2680564.7698	1601689.8393	23,500	383	22,980	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760544	35.40208671	2680563.4326	1601689.8349	23,600	401	24,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760586	35.40208726	2680562.1716	1601690.0395	22,800	366	21,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760619	35.40208708	2680561.2114	1601689.9737	22,200	350	21,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760657	35.40208615	2680560.0544	1601689.6381	22,500	400	24,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760677	35.40208579	2680559.4654	1601689.5064	23,100	392	23,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976068	35.40208566	2680559.3762	1601689.4612	25,100	440	26,400	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760686	35.40208521	2680559.2128	1601689.2973	23,900	375	22,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760735	35.4020848	2680557.7325	1601689.1485	23,400	380	22,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760768	35.40208468	2680556.7507	1601689.1065	23,900	420	25,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760779	35.40208539	2680556.4195	1601689.3674	24,400	400	24,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760801	35.40208548	2680555.7791	1601689.3989	23,500	370	22,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760813	35.40208553	2680555.4321	1601689.4184	22,300	378	22,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760813	35.40208581	2680555.4122	1601689.5197	21,700	338	20,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760813	35.40208592	2680555.4261	1601689.5610	21,400	339	20,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760852	35.40208672	2680554.2667	1601689.8537	20,700	353	21,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760877	35.40208722	2680553.5258	1601690.0348	21,700	367	22,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760885	35.40208743	2680553.2672	1601690.1113	21,100	365	21,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760891	35.40208757	2680553.0836	1601690.1655	22,500	361	21,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760893	35.40208754	2680553.0394	1601690.1540	22,000	361	21,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760895	35.40208749	2680552.9767	1601690.1357	21,500	354	21,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760894	35.40208756	2680553.0198	1601690.1621	20,400	317	19,020	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976089	35.40208746	2680553.1115	1601690.1255	21,500	396	23,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760889	35.40208766	2680553.1561	1601690.1976	22,100	359	21,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760893	35.40208788	2680553.0401	1601690.2781	22,100	393	23,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760919	35.40208759	2680552.2521	1601690.1724	22,800	371	22,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760949	35.40208728	2680551.3725	1601690.0598	23,200	425	25,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976096	35.40208727	2680551.0323	1601690.0588	24,300	385	23,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:12:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976096	35.40208737	2680551.0251	1601690.0934	22,200	362	21,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760955	35.4020873	2680551.1824	1601690.0683	23,700	400	24,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760927	35.40208726	2680552.0365	1601690.0530	22,000	344	20,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760909	35.40208728	2680552.5510	1601690.0584	22,200	376	22,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760907	35.40208751	2680552.6334	1601690.1444	22,300	374	22,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760937	35.40208745	2680551.7304	1601690.1226	22,100	381	22,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760963	35.40208599	2680550.9386	1601689.5912	22,700	371	22,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760974	35.4020848	2680550.6207	1601689.1577	23,400	378	22,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976098	35.4020845	2680550.4487	1601689.0490	23,300	403	24,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760981	35.40208448	2680550.4186	1601689.0442	23,500	394	23,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976098	35.4020845	2680550.4485	1601689.0494	22,600	386	23,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760958	35.40208475	2680551.1106	1601689.1388	23,500	397	23,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760939	35.40208484	2680551.6608	1601689.1731	23,500	389	23,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760935	35.40208476	2680551.7758	1601689.1432	24,200	389	23,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760937	35.40208473	2680551.7120	1601689.1337	21,800	336	20,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976094	35.40208468	2680551.6395	1601689.1138	22,800	386	23,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760942	35.40208425	2680551.5703	1601688.9588	21,900	366	21,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760939	35.40208386	2680551.6687	1601688.8151	22,300	394	23,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760936	35.40208376	2680551.7503	1601688.7794	24,400	404	24,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760938	35.40208395	2680551.7071	1601688.8501	23,100	384	23,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976094	35.40208423	2680551.6414	1601688.9516	22,500	369	22,140	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760945	35.40208457	2680551.4887	1601689.0730	22,400	353	21,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760958	35.40208534	2680551.1120	1601689.3545	21,800	352	21,120	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760973	35.40208598	2680550.6443	1601689.5874	21,700	361	21,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760987	35.40208694	2680550.2359	1601689.9389	21,300	353	21,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761	35.40208738	2680549.8439	1601690.0998	21,200	356	21,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761016	35.40208799	2680549.3837	1601690.3227	22,100	387	23,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761038	35.40208923	2680548.7258	1601690.7738	21,500	340	20,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761072	35.40209039	2680547.7076	1601691.1998	21,400	348	20,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761081	35.4020907	2680547.4349	1601691.3115	20,500	322	19,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761076	35.4020907	2680547.5968	1601691.3111	20,600	337	20,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761075	35.40209097	2680547.6150	1601691.4094	20,300	352	21,120	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761094	35.40209153	2680547.0581	1601691.6131	20,200	349	20,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761131	35.40209154	2680545.9363	1601691.6183	21,100	353	21,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761176	35.40209135	2680544.6000	1601691.5531	21,200	349	20,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761244	35.40209063	2680542.5749	1601691.2914	21,600	390	23,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761295	35.40209001	2680541.0488	1601691.0680	21,800	332	19,920	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976132	35.40208989	2680540.3031	1601691.0270	21,200	368	22,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761337	35.40209026	2680539.8199	1601691.1637	21,700	372	22,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761341	35.40209071	2680539.6980	1601691.3249	21,500	350	21,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761339	35.40209095	2680539.7505	1601691.4120	21,900	365	21,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761345	35.40209051	2680539.5700	1601691.2531	21,800	346	20,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761358	35.40208984	2680539.1830	1601691.0117	21,100	339	20,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761401	35.40209103	2680537.8999	1601691.4456	21,300	362	21,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976145	35.40209044	2680536.4380	1601691.2332	21,800	399	23,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761467	35.40208939	2680535.9385	1601690.8499	22,900	376	22,560	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761471	35.40208935	2680535.8022	1601690.8362	23,400	405	24,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208932	2680535.7417	1601690.8258	22,800	372	22,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208928	2680535.7503	1601690.8117	22,000	363	21,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208938	2680535.7397	1601690.8462	22,000	363	21,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208944	2680535.7644	1601690.8711	22,800	388	23,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208925	2680535.7625	1601690.7993	22,700	374	22,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208919	2680535.7385	1601690.7770	23,100	389	23,340	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208931	2680535.7408	1601690.8242	22,500	379	22,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208927	2680535.7655	1601690.8085	24,600	449	26,940	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761472	35.40208926	2680535.7679	1601690.8035	24,100	388	23,280	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208937	2680535.7660	1601690.8436	24,700	398	23,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208945	2680535.7643	1601690.8735	23,600	375	22,500	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208958	2680535.7435	1601690.9189	22,800	356	21,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761474	35.40208965	2680535.7352	1601690.9477	21,500	359	21,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:13:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761474	35.40208967	2680535.7244	1601690.9526	23,000	392	23,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761476	35.40208965	2680535.6745	1601690.9450	22,400	397	23,820	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761476	35.40208951	2680535.6539	1601690.8950	23,600	386	23,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761476	35.4020893	2680535.6649	1601690.8193	23,100	373	22,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761474	35.40208914	2680535.7228	1601690.7590	22,900	384	23,040	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40208904	2680535.7476	1601690.7256	22,700	355	21,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761471	35.40208882	2680535.8143	1601690.6457	21,700	383	22,980	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761469	35.4020888	2680535.8659	1601690.6368	22,000	350	21,000	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761469	35.40208887	2680535.8685	1601690.6616	21,600	368	22,080	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761469	35.40208895	2680535.8840	1601690.6928	21,800	366	21,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761467	35.40208894	2680535.9238	1601690.6858	22,900	387	23,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761466	35.40208893	2680535.9465	1601690.6826	22,700	378	22,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761467	35.40208916	2680535.9250	1601690.7682	22,100	360	21,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761469	35.4020894	2680535.8658	1601690.8545	22,000	358	21,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761471	35.40208968	2680535.8111	1601690.9584	22,500	385	23,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761471	35.40208974	2680535.8002	1601690.9773	23,900	419	25,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761472	35.40208971	2680535.7706	1601690.9678	23,600	392	23,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761475	35.4020898	2680535.6972	1601691.0020	22,700	371	22,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761479	35.40208968	2680535.5863	1601690.9568	22,700	387	23,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761479	35.40208969	2680535.5815	1601690.9596	24,300	404	24,240	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761474	35.40208934	2680535.7218	1601690.8345	24,400	423	25,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761473	35.40209005	2680535.7647	1601691.0921	24,800	396	23,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976149	35.402091	2680535.2343	1601691.4387	23,200	366	21,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761502	35.40209126	2680534.9020	1601691.5334	22,900	394	23,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761512	35.40209098	2680534.6002	1601691.4322	22,900	355	21,300	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761531	35.40209124	2680534.0209	1601691.5266	22,300	392	23,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761556	35.4020912	2680533.2877	1601691.5128	22,800	396	23,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761568	35.4020919	2680532.9368	1601691.7698	23,500	372	22,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761582	35.40209294	2680532.5208	1601692.1482	24,100	419	25,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761599	35.4020935	2680531.9903	1601692.3531	23,600	395	23,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761622	35.40209519	2680531.3186	1601692.9688	25,100	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761647	35.40209647	2680530.5676	1601693.4374	25,200	417	25,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761657	35.40209669	2680530.2799	1601693.5151	24,900	404	24,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761664	35.40209699	2680530.0645	1601693.6274	24,800	410	24,600	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761678	35.40209772	2680529.6340	1601693.8930	25,400	422	25,320	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761698	35.40210017	2680529.0505	1601694.7847	24,400	392	23,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761784	35.40210386	2680526.4919	1601696.1302	24,300	409	24,540	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761863	35.40210623	2680524.1391	1601696.9989	23,900	386	23,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761898	35.40210655	2680523.0870	1601697.1157	23,400	362	21,720	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761924	35.4021072	2680522.3209	1601697.3531	22,300	374	22,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761944	35.40210688	2680521.7196	1601697.2365	21,500	346	20,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761951	35.40210639	2680521.5199	1601697.0586	21,300	346	20,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761955	35.40210666	2680521.4035	1601697.1582	21,500	374	22,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761958	35.40210766	2680521.3038	1601697.5217	21,000	341	20,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761973	35.40210834	2680520.8643	1601697.7719	22,200	386	23,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761994	35.40210925	2680520.2391	1601698.1022	22,800	398	23,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762027	35.40211256	2680519.2509	1601699.3070	22,500	336	20,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762074	35.40211702	2680517.8539	1601700.9353	20,300	304	18,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762092	35.40211888	2680517.3288	1601701.6102	18,800	298	17,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762091	35.40211923	2680517.3498	1601701.7377	18,800	316	18,960	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762111	35.40211941	2680516.7641	1601701.8047	20,000	344	20,640	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762132	35.40211972	2680516.1254	1601701.9208	18,300	292	17,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762159	35.40212141	2680515.3409	1601702.5350	18,600	303	18,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762178	35.40212284	2680514.7715	1601703.0558	17,300	277	16,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762191	35.40212281	2680514.3839	1601703.0474	16,300	245	14,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762203	35.40212478	2680514.0149	1601703.7633	16,500	279	16,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762223	35.40212721	2680513.4180	1601704.6500	17,000	292	17,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762231	35.40212788	2680513.1741	1601704.8920	16,500	264	15,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762231	35.40212924	2680513.1857	1601705.3877	15,800	263	15,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762245	35.40213101	2680512.7707	1601706.0340	15,300	240	14,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:14:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762247	35.40213307	2680512.7197	1601706.7843	15,900	268	16,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762262	35.4021356	2680512.2719	1601707.7040	16,200	284	17,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762275	35.40213667	2680511.8902	1601708.0932	16,300	262	15,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762261	35.40213688	2680512.2908	1601708.1692	15,800	256	15,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762262	35.40213658	2680512.2763	1601708.0631	15,800	268	16,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762295	35.40213515	2680511.2699	1601707.5412	15,600	265	15,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976232	35.40213413	2680510.5352	1601707.1709	15,800	262	15,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762333	35.40213488	2680510.1471	1601707.4452	15,400	244	14,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762359	35.40213657	2680509.3641	1601708.0602	15,500	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762377	35.40213739	2680508.8314	1601708.3616	15,600	270	16,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762379	35.40213771	2680508.7839	1601708.4784	15,600	253	15,180	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762376	35.40213811	2680508.8773	1601708.6218	16,000	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762372	35.40213805	2680508.9944	1601708.6008	15,600	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762381	35.40213806	2680508.7327	1601708.6057	15,300	240	14,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762402	35.40213837	2680508.1069	1601708.7205	15,900	296	17,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762424	35.40213842	2680507.4473	1601708.7392	17,200	281	16,860	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762442	35.40213875	2680506.8916	1601708.8598	15,900	242	14,520	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762461	35.40213896	2680506.3310	1601708.9352	16,400	293	17,580	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762481	35.40213983	2680505.7327	1601709.2521	17,100	307	18,420	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762505	35.40214093	2680505.0388	1601709.6558	17,100	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762517	35.40214125	2680504.6663	1601709.7721	17,200	290	17,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762524	35.40214159	2680504.4686	1601709.8976	17,300	298	17,880	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762527	35.40214315	2680504.3779	1601710.4654	17,800	287	17,220	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762537	35.40214513	2680504.0648	1601711.1834	16,900	261	15,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762563	35.40214765	2680503.2994	1601712.1031	16,900	281	16,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762571	35.40214778	2680503.0696	1601712.1497	15,700	248	14,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762564	35.40214729	2680503.2611	1601711.9739	16,500	292	17,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976254	35.40214841	2680503.9878	1601712.3803	17,600	306	18,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976256	35.4021499	2680503.3956	1601712.9233	17,300	296	17,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762585	35.4021515	2680502.6367	1601713.5047	17,200	276	16,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762596	35.40215302	2680502.3303	1601714.0598	18,100	331	19,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762613	35.40215494	2680501.8190	1601714.7591	19,200	316	18,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976262	35.40215703	2680501.6155	1601715.5208	18,000	292	17,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762622	35.40215724	2680501.5398	1601715.5981	18,500	326	19,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762631	35.40215701	2680501.2673	1601715.5119	19,000	308	18,480	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762632	35.40215711	2680501.2561	1601715.5488	18,900	329	19,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762629	35.40215695	2680501.3312	1601715.4917	18,900	312	18,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762629	35.40215667	2680501.3421	1601715.3894	18,400	308	18,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762664	35.40215786	2680500.2987	1601715.8241	17,800	281	16,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762696	35.40215866	2680499.3542	1601716.1177	19,700	358	21,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976271	35.40215851	2680498.9382	1601716.0643	19,200	326	19,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762772	35.40215959	2680497.0740	1601716.4590	21,000	357	21,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762823	35.40215996	2680495.5447	1601716.5963	21,100	368	22,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762833	35.40215994	2680495.2653	1601716.5876	21,500	355	21,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762833	35.40215978	2680495.2603	1601716.5285	22,200	377	22,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762878	35.40216088	2680493.9090	1601716.9319	23,400	402	24,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762907	35.40216168	2680493.0539	1601717.2260	23,700	416	24,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762912	35.40216228	2680492.9007	1601717.4430	24,000	400	24,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762928	35.40216233	2680492.4344	1601717.4632	23,900	385	23,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762965	35.4021631	2680491.3257	1601717.7453	23,900	390	23,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762996	35.40216319	2680490.4036	1601717.7767	22,400	355	21,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763009	35.40216287	2680490.0277	1601717.6632	22,400	376	22,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763058	35.40216318	2680488.5506	1601717.7765	20,800	315	18,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763117	35.40216192	2680486.7981	1601717.3204	19,800	319	19,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763157	35.40216101	2680485.5965	1601716.9903	19,200	309	18,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763172	35.40216157	2680485.1456	1601717.1979	19,000	311	18,660	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763185	35.40216083	2680484.7795	1601716.9269	18,600	312	18,720	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976319	35.40216025	2680484.6350	1601716.7181	19,300	316	18,960	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763194	35.40216073	2680484.5082	1601716.8904	18,500	312	18,720	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97632	35.4021617	2680484.3402	1601717.2460	18,800	324	19,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:15:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763248	35.40216079	2680482.8894	1601716.9161	19,200	307	18,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763288	35.40216036	2680481.6888	1601716.7600	20,400	379	22,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763361	35.40216137	2680479.5401	1601717.1326	20,900	364	21,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763399	35.4021618	2680478.3836	1601717.2914	20,900	332	19,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976342	35.40216135	2680477.7747	1601717.1253	21,200	368	22,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763433	35.40216106	2680477.3888	1601717.0200	22,300	377	22,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763435	35.40216156	2680477.3175	1601717.2033	22,500	381	22,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763437	35.40216209	2680477.2709	1601717.3972	22,600	382	22,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763439	35.40216214	2680477.2147	1601717.4152	22,700	378	22,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763441	35.4021623	2680477.1564	1601717.4737	23,100	405	24,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763441	35.40216244	2680477.1383	1601717.5252	23,900	420	25,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763481	35.40216147	2680475.9597	1601717.1735	27,400	511	30,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763515	35.40216186	2680474.9380	1601717.3176	30,500	555	33,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763526	35.40216279	2680474.5963	1601717.6560	31,500	534	32,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976353	35.40216301	2680474.4993	1601717.7358	32,300	577	34,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763529	35.40216306	2680474.5299	1601717.7543	34,900	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763528	35.40216297	2680474.5421	1601717.7222	35,000	573	34,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763531	35.40216321	2680474.4569	1601717.8083	33,900	549	32,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763567	35.40216335	2680473.3792	1601717.8604	33,800	556	33,360	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763595	35.40216361	2680472.5538	1601717.9552	35,200	611	36,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763604	35.40216347	2680472.2723	1601717.9075	36,600	616	36,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763608	35.40216336	2680472.1645	1601717.8681	36,500	612	36,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763618	35.40216396	2680471.8786	1601718.0859	37,400	638	38,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763624	35.40216434	2680471.6981	1601718.2228	36,200	595	35,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763623	35.40216411	2680471.7254	1601718.1386	36,800	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763622	35.40216396	2680471.7432	1601718.0837	36,200	584	35,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763624	35.40216417	2680471.7045	1601718.1627	36,400	622	37,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763622	35.40216436	2680471.7382	1601718.2317	37,300	611	36,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763621	35.402164	2680471.7944	1601718.0986	35,700	607	36,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763626	35.40216364	2680471.6271	1601717.9685	36,400	610	36,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763642	35.40216376	2680471.1402	1601718.0140	37,300	596	35,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763649	35.40216372	2680470.9462	1601718.0001	35,500	585	35,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763647	35.40216338	2680471.0053	1601717.8738	36,300	608	36,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763677	35.40216131	2680470.1066	1601717.1238	36,300	616	36,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763701	35.40215908	2680469.3953	1601716.3118	37,200	635	38,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763721	35.40215901	2680468.7923	1601716.2870	39,100	684	41,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763753	35.4021583	2680467.8409	1601716.0315	41,800	746	44,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763771	35.40215685	2680467.2983	1601715.5047	44,400	750	45,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763772	35.40215647	2680467.2643	1601715.3661	43,500	720	43,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763765	35.40215613	2680467.4947	1601715.2427	42,500	697	41,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976377	35.40215565	2680467.3357	1601715.0663	43,300	720	43,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763794	35.40215574	2680466.6179	1601715.0995	43,500	729	43,740	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976381	35.40215566	2680466.1426	1601715.0732	43,000	686	41,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763813	35.40215551	2680466.0681	1601715.0177	42,300	711	42,660	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976381	35.40215617	2680466.1508	1601715.2564	41,300	635	38,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215666	2680466.2974	1601715.4361	41,900	739	44,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763801	35.40215592	2680466.4257	1601715.1651	42,100	698	41,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763799	35.40215518	2680466.4786	1601714.8976	42,800	724	43,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763798	35.40215504	2680466.5117	1601714.8460	43,100	715	42,900	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763796	35.40215508	2680466.5696	1601714.8627	45,100	773	46,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97638	35.40215556	2680466.4467	1601715.0363	46,100	795	47,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215586	2680466.3368	1601715.1445	45,400	708	42,480	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215585	2680466.3340	1601715.1415	45,300	764	45,840	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215551	2680466.1998	1601715.0193	45,400	786	47,160	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763814	35.40215519	2680466.0358	1601714.9027	45,800	756	45,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40215543	2680466.1733	1601714.9884	45,400	723	43,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215554	2680466.3144	1601715.0274	44,600	723	43,380	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215565	2680466.3346	1601715.0692	43,400	713	42,780	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.4021558	2680466.3292	1601715.1250	43,500	730	43,800	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.40215584	2680466.3386	1601715.1371	42,300	670	40,200	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:16:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215593	2680466.3143	1601715.1690	41,600	690	41,400	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215598	2680466.2921	1601715.1901	40,700	645	38,700	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215599	2680466.2508	1601715.1910	41,400	685	41,100	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.4021561	2680466.3021	1601715.2331	41,300	701	42,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763797	35.40215591	2680466.5293	1601715.1635	42,700	736	44,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976379	35.40215595	2680466.7500	1601715.1755	42,600	710	42,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763786	35.40215568	2680466.8486	1601715.0792	41,900	679	40,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763783	35.40215523	2680466.9346	1601714.9165	42,100	674	40,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763785	35.40215496	2680466.8929	1601714.8167	41,800	702	42,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763782	35.40215481	2680466.9856	1601714.7627	43,100	734	44,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763779	35.40215478	2680467.0817	1601714.7494	40,000	622	37,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763783	35.40215503	2680466.9446	1601714.8426	40,600	660	39,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763784	35.40215572	2680466.9183	1601715.0928	40,400	673	40,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763784	35.40215593	2680466.9156	1601715.1697	39,800	657	39,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763785	35.4021557	2680466.8828	1601715.0858	38,900	627	37,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763785	35.40215566	2680466.8899	1601715.0726	39,300	677	40,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763794	35.40215592	2680466.6101	1601715.1670	41,100	693	41,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763802	35.40215622	2680466.3757	1601715.2761	40,700	664	39,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215626	2680466.2996	1601715.2905	40,900	696	41,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215624	2680466.2604	1601715.2854	43,100	757	45,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40215648	2680466.1745	1601715.3714	43,900	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215656	2680466.2646	1601715.4002	43,700	700	42,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.40215651	2680466.3641	1601715.3835	41,400	673	40,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.40215656	2680466.3511	1601715.4017	41,300	681	40,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215627	2680466.2443	1601715.2960	42,700	749	44,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215609	2680466.2317	1601715.2306	42,200	686	41,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215639	2680466.2470	1601715.3383	42,300	723	43,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215606	2680466.2705	1601715.2178	43,500	701	42,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215611	2680466.2523	1601715.2374	40,600	654	39,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215653	2680466.2006	1601715.3874	41,000	648	38,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215664	2680466.2254	1601715.4281	41,300	719	43,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215661	2680466.2267	1601715.4172	41,100	667	40,020	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215655	2680466.2659	1601715.3971	41,400	723	43,380	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215664	2680466.2790	1601715.4281	43,500	731	43,860	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215665	2680466.2812	1601715.4340	43,200	715	42,900	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215669	2680466.2835	1601715.4482	42,100	664	39,840	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215668	2680466.2493	1601715.4441	41,100	661	39,660	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215666	2680466.2130	1601715.4361	42,400	761	45,660	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215637	2680466.2880	1601715.3318	43,400	688	41,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763799	35.40215588	2680466.4607	1601715.1529	42,000	740	44,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763802	35.40215616	2680466.3931	1601715.2530	43,800	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215655	2680466.2193	1601715.3971	42,300	659	39,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.4021568	2680466.2048	1601715.4889	41,400	692	41,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215693	2680466.2468	1601715.5343	41,300	682	40,920	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215677	2680466.2484	1601715.4770	42,900	734	44,040	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215672	2680466.2869	1601715.4581	43,700	712	42,720	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215679	2680466.3061	1601715.4829	42,400	731	43,860	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215665	2680466.3196	1601715.4323	43,100	682	40,920	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763804	35.40215662	2680466.3105	1601715.4230	41,900	683	40,980	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.40215638	2680466.3593	1601715.3356	41,000	680	40,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215652	2680466.2400	1601715.3867	42,200	725	43,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976381	35.40215674	2680466.1335	1601715.4675	41,700	668	40,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763812	35.40215673	2680466.0806	1601715.4635	41,800	711	42,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763811	35.40215664	2680466.1242	1601715.4295	41,200	678	40,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976381	35.40215637	2680466.1446	1601715.3325	41,700	678	40,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215645	2680466.2137	1601715.3612	42,200	720	43,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215644	2680466.2590	1601715.3575	43,700	743	44,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215653	2680466.2223	1601715.3877	43,900	714	42,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215654	2680466.2160	1601715.3930	44,800	773	46,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215653	2680466.1969	1601715.3881	44,900	749	44,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:17:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40215652	2680466.1823	1601715.3857	44,700	749	44,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215652	2680466.2053	1601715.3856	45,500	739	44,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.40215659	2680466.2297	1601715.4112	45,900	790	47,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215639	2680466.2522	1601715.3398	45,800	754	45,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215625	2680466.2629	1601715.2863	45,100	754	45,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215641	2680466.2570	1601715.3455	45,800	757	45,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763805	35.40215629	2680466.2882	1601715.3004	46,500	781	46,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.402156	2680466.2538	1601715.1980	47,000	782	46,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215614	2680466.2570	1601715.2474	44,900	693	41,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763807	35.4021562	2680466.2374	1601715.2686	44,500	738	44,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215611	2680466.2043	1601715.2370	45,700	734	44,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763808	35.40215626	2680466.1970	1601715.2910	43,500	738	44,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40215652	2680466.1594	1601715.3841	44,200	736	44,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40215647	2680466.1856	1601715.3662	44,100	738	44,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763806	35.40215646	2680466.2499	1601715.3644	45,300	764	45,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763802	35.40215634	2680466.3817	1601715.3203	44,800	721	43,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763795	35.40215613	2680466.5825	1601715.2418	44,500	754	45,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763792	35.40215605	2680466.6746	1601715.2130	44,300	720	43,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763793	35.4021558	2680466.6423	1601715.1226	45,600	754	45,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763801	35.40215582	2680466.4175	1601715.1322	44,100	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763809	35.40215612	2680466.1757	1601715.2398	44,100	742	44,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763811	35.4021563	2680466.1050	1601715.3063	44,700	766	45,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763811	35.40215612	2680466.1293	1601715.2386	45,200	734	44,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763813	35.40215509	2680466.0630	1601714.8648	43,800	703	42,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763818	35.40215385	2680465.9143	1601714.4139	43,800	717	43,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763821	35.40215349	2680465.8207	1601714.2816	46,000	799	47,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763821	35.40215365	2680465.8029	1601714.3403	45,000	745	44,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763824	35.40215382	2680465.7251	1601714.4018	45,600	749	44,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763827	35.40215398	2680465.6224	1601714.4635	45,000	733	43,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763831	35.40215425	2680465.5202	1601714.5613	43,500	734	44,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763832	35.40215458	2680465.4881	1601714.6790	44,800	735	44,100	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763831	35.40215474	2680465.5318	1601714.7384	43,100	707	42,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763829	35.40215477	2680465.5725	1601714.7509	43,300	691	41,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763829	35.4021549	2680465.5916	1601714.7967	43,300	746	44,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763824	35.4021544	2680465.7295	1601714.6163	43,600	698	41,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763817	35.40215334	2680465.9228	1601714.2271	42,700	701	42,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763826	35.40215266	2680465.6645	1601713.9823	42,700	726	43,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763824	35.40215275	2680465.7167	1601714.0158	43,500	723	43,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763816	35.4021532	2680465.9528	1601714.1760	45,100	792	47,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763816	35.40215317	2680465.9668	1601714.1653	45,500	778	46,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763815	35.40215301	2680465.9936	1601714.1087	46,700	776	46,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763814	35.402153	2680466.0233	1601714.1034	47,100	767	46,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763813	35.40215301	2680466.0607	1601714.1083	46,300	762	45,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763812	35.40215303	2680466.0801	1601714.1150	45,200	704	42,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763812	35.40215303	2680466.0843	1601714.1164	44,700	786	47,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763818	35.40215288	2680465.9093	1601714.0607	44,800	720	43,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763822	35.40215278	2680465.7932	1601714.0251	45,000	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763832	35.40215282	2680465.4878	1601714.0413	44,800	772	46,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763839	35.40215285	2680465.2819	1601714.0521	46,100	784	47,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763842	35.40215303	2680465.1857	1601714.1163	45,100	720	43,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763844	35.40215315	2680465.1220	1601714.1589	43,600	679	40,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763846	35.40215383	2680465.0622	1601714.4068	40,100	656	39,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763849	35.40215422	2680464.9798	1601714.5495	42,700	709	42,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763852	35.40215422	2680464.9040	1601714.5489	42,400	714	42,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976385	35.40215424	2680464.9372	1601714.5572	41,800	677	40,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976385	35.40215418	2680464.9383	1601714.5353	41,000	656	39,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763851	35.40215408	2680464.9245	1601714.5010	40,800	668	40,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763851	35.40215408	2680464.9295	1601714.4982	40,200	680	40,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763854	35.40215398	2680464.8349	1601714.4624	39,700	617	37,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763854	35.40215387	2680464.8186	1601714.4244	39,400	671	40,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:18:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763851	35.4021539	2680464.9166	1601714.4338	40,100	683	40,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763849	35.40215414	2680464.9778	1601714.5224	38,800	637	38,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763846	35.40215417	2680465.0693	1601714.5314	38,800	623	37,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763843	35.40215404	2680465.1564	1601714.4855	39,200	662	39,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763842	35.40215403	2680465.1841	1601714.4799	39,700	669	40,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763844	35.40215414	2680465.1274	1601714.5194	39,300	631	37,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763847	35.40215426	2680465.0383	1601714.5664	37,500	600	36,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763849	35.4021539	2680464.9676	1601714.4346	38,200	640	38,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976385	35.40215363	2680464.9402	1601714.3356	38,400	680	40,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763851	35.40215279	2680464.9252	1601714.0315	39,500	635	38,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763869	35.40215206	2680464.3787	1601713.7644	38,500	633	37,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763905	35.40215104	2680463.3129	1601713.3940	39,800	713	42,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763934	35.40214954	2680462.4444	1601712.8487	41,800	687	41,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763951	35.40214924	2680461.9295	1601712.7419	40,500	656	39,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763961	35.40214855	2680461.6282	1601712.4905	40,300	627	37,620	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763964	35.40214798	2680461.5402	1601712.2822	35,900	538	32,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763978	35.40214709	2680461.1318	1601711.9600	33,300	506	30,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763987	35.40214583	2680460.8539	1601711.5007	31,700	525	31,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764007	35.40214463	2680460.2780	1601711.0652	32,300	540	32,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764042	35.402143	2680459.2212	1601710.4756	33,400	580	34,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764088	35.40214254	2680457.8617	1601710.3092	37,600	726	43,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764138	35.40214278	2680456.3615	1601710.3979	43,600	819	49,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764184	35.40214281	2680454.9968	1601710.4118	48,500	866	51,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764211	35.40214326	2680454.2005	1601710.5761	50,300	843	50,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764211	35.40214324	2680454.2010	1601710.5681	50,100	860	51,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764208	35.40214285	2680454.2746	1601710.4282	50,900	848	50,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764216	35.40214302	2680454.0327	1601710.4883	52,600	881	52,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764231	35.40214351	2680453.5989	1601710.6692	51,600	830	49,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764255	35.40214477	2680452.8766	1601711.1267	50,800	856	51,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764274	35.40214539	2680452.3155	1601711.3535	52,600	908	54,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764314	35.40214587	2680451.1159	1601711.5300	57,000	1033	61,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764334	35.40214628	2680450.5333	1601711.6810	62,700	1104	66,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764327	35.40214642	2680450.7457	1601711.7328	63,700	1063	63,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764325	35.40214641	2680450.7801	1601711.7293	62,800	1035	62,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764344	35.4021462	2680450.2301	1601711.6507	63,300	1038	62,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764355	35.40214607	2680449.8890	1601711.6055	62,500	1016	60,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764393	35.40214686	2680448.7646	1601711.8941	67,400	1245	74,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764414	35.4021459	2680448.1435	1601711.5450	71,000	1153	69,180	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764412	35.40214373	2680448.1875	1601710.7561	65,700	988	59,280	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764412	35.40214287	2680448.1836	1601710.4417	60,400	957	57,420	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976441	35.40214301	2680448.2500	1601710.4958	62,000	1022	61,320	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976441	35.40214311	2680448.2573	1601710.5317	63,400	1083	64,980	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764413	35.40214286	2680448.1679	1601710.4409	62,600	1034	62,040	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764418	35.40214178	2680448.0135	1601710.0475	60,600	958	57,480	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764423	35.40214024	2680447.8673	1601709.4861	58,000	884	53,040	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976441	35.40213842	2680448.2641	1601708.8226	55,300	847	50,820	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97644	35.40213762	2680448.5572	1601708.5337	52,800	864	51,840	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764399	35.40213785	2680448.5786	1601708.6147	52,500	888	53,280	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976439	35.40213793	2680448.8356	1601708.6455	54,700	963	57,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764384	35.40213808	2680449.0154	1601708.7003	59,400	1035	62,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764385	35.4021383	2680448.9853	1601708.7789	62,300	1081	64,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764409	35.40213735	2680448.2745	1601708.4328	59,400	912	54,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764438	35.40213562	2680447.4314	1601707.8063	58,500	957	57,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764454	35.40213484	2680446.9408	1601707.5238	55,200	866	51,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976446	35.40213458	2680446.7516	1601707.4282	54,900	923	55,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764464	35.4021341	2680446.6311	1601707.2553	56,000	938	56,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764466	35.40213417	2680446.5854	1601707.2781	54,800	875	52,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764467	35.40213423	2680446.5428	1601707.3022	54,300	877	52,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764479	35.40213351	2680446.1994	1601707.0379	51,000	737	44,220	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97645	35.40213186	2680445.5713	1601706.4410	44,800	692	41,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:19:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976454	35.40212818	2680444.3898	1601705.1008	44,400	757	45,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764565	35.40212431	2680443.6213	1601703.6947	47,700	848	50,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764581	35.40212265	2680443.1633	1601703.0916	51,400	921	55,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764585	35.40212254	2680443.0347	1601703.0512	51,600	824	49,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764582	35.40212255	2680443.1079	1601703.0562	50,900	845	50,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764578	35.40212227	2680443.2486	1601702.9515	51,500	847	50,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764574	35.40212196	2680443.3584	1601702.8379	50,800	851	51,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764575	35.40212208	2680443.3303	1601702.8819	52,300	884	53,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764582	35.402122	2680443.1114	1601702.8548	52,000	839	50,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764598	35.40212164	2680442.6402	1601702.7234	50,600	810	48,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764606	35.4021212	2680442.3934	1601702.5659	51,300	877	52,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764605	35.40212109	2680442.4486	1601702.5241	51,800	868	52,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764603	35.40212104	2680442.4964	1601702.5071	52,000	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764614	35.40212051	2680442.1753	1601702.3124	50,800	834	50,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764627	35.40211912	2680441.7876	1601701.8101	52,000	881	52,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976465	35.40211756	2680441.0887	1601701.2421	52,100	838	50,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764664	35.4021165	2680440.6689	1601700.8551	50,400	823	49,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764669	35.40211557	2680440.5186	1601700.5173	51,500	874	52,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764683	35.40211417	2680440.0938	1601700.0073	51,700	832	49,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764694	35.40211184	2680439.7889	1601699.1613	48,800	768	46,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764714	35.40211003	2680439.1874	1601698.5033	45,200	651	39,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764731	35.40210896	2680438.6597	1601698.1131	41,100	668	40,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764739	35.40210753	2680438.4325	1601697.5945	37,700	526	31,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764758	35.40210613	2680437.8709	1601697.0858	35,400	542	32,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764781	35.40210556	2680437.1766	1601696.8812	33,400	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764789	35.40210569	2680436.9379	1601696.9265	34,800	602	36,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764795	35.40210447	2680436.7622	1601696.4828	34,600	573	34,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764818	35.40210332	2680436.0762	1601696.0671	36,300	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976487	35.40210196	2680434.5306	1601695.5746	39,000	699	41,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764899	35.4021008	2680433.6554	1601695.1509	42,300	726	43,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764942	35.40210011	2680432.3708	1601694.9042	42,100	694	41,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764967	35.40209987	2680431.6367	1601694.8158	40,300	646	38,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764965	35.4020994	2680431.6995	1601694.6437	39,500	619	37,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764973	35.40209892	2680431.4547	1601694.4699	37,000	609	36,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764981	35.40209852	2680431.2303	1601694.3271	37,000	588	35,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764967	35.40209787	2680431.6257	1601694.0896	35,100	545	32,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764954	35.40209642	2680432.0164	1601693.5601	33,300	546	32,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764947	35.40209529	2680432.2256	1601693.1492	32,100	490	29,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764923	35.40209425	2680432.9290	1601692.7681	31,100	532	31,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764894	35.40209341	2680433.7995	1601692.4614	31,600	499	29,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764877	35.4020927	2680434.3206	1601692.2041	29,400	459	27,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764839	35.4020917	2680435.4540	1601691.8388	27,400	423	25,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764798	35.40208988	2680436.6578	1601691.1718	25,000	382	22,920	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764783	35.40208842	2680437.1240	1601690.6395	24,900	401	24,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976478	35.40208685	2680437.1886	1601690.0685	23,500	371	22,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764759	35.4020864	2680437.8272	1601689.9065	22,400	352	21,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976471	35.4020882	2680439.2986	1601690.5591	21,300	345	20,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764668	35.40209072	2680440.5414	1601691.4730	21,300	391	23,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764636	35.40209161	2680441.4898	1601691.7952	25,000	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764617	35.40209212	2680442.0757	1601691.9804	26,500	471	28,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764572	35.40209276	2680443.4048	1601692.2114	30,900	591	35,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764545	35.40209295	2680444.2085	1601692.2799	33,500	596	35,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764511	35.40209257	2680445.2232	1601692.1392	36,100	617	37,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.40209223	2680446.1141	1601692.0151	36,400	613	36,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764478	35.40209209	2680446.1980	1601691.9627	37,100	654	39,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209222	2680446.2353	1601692.0098	37,600	594	35,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209234	2680446.2348	1601692.0543	36,300	612	36,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976448	35.40209232	2680446.1471	1601692.0470	37,500	632	37,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.4020923	2680446.1125	1601692.0415	38,000	624	37,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764482	35.40209233	2680446.0915	1601692.0514	36,700	593	35,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:20:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764483	35.40209229	2680446.0587	1601692.0353	37,300	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764483	35.40209215	2680446.0546	1601691.9856	38,600	633	37,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764483	35.40209209	2680446.0590	1601691.9627	37,400	648	38,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209352	2680446.2396	1601692.4831	37,800	610	36,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209595	2680446.3978	1601693.3676	36,500	594	35,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764468	35.40209678	2680446.5057	1601693.6686	35,700	549	32,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764469	35.40209416	2680446.4714	1601692.7156	33,800	560	33,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209193	2680446.3787	1601691.9054	34,000	555	33,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764475	35.40209151	2680446.2957	1601691.7513	33,300	551	33,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764476	35.40209136	2680446.2662	1601691.6989	33,900	567	34,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209123	2680446.2442	1601691.6524	34,400	599	35,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764475	35.40209124	2680446.2784	1601691.6559	33,700	533	31,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764474	35.40209123	2680446.3144	1601691.6516	35,700	605	36,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764475	35.40209122	2680446.2816	1601691.6476	34,800	587	35,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764476	35.40209123	2680446.2572	1601691.6515	34,400	561	33,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764474	35.40209133	2680446.3225	1601691.6887	35,400	591	35,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209139	2680446.3595	1601691.7098	33,800	582	34,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209139	2680446.3443	1601691.7088	35,800	587	35,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764474	35.40209139	2680446.3342	1601691.7082	33,900	530	31,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209137	2680446.3418	1601691.6999	33,100	535	32,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209138	2680446.3752	1601691.7064	33,800	614	36,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209144	2680446.3780	1601691.7286	36,000	579	34,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209146	2680446.3666	1601691.7360	35,700	608	36,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209146	2680446.3648	1601691.7349	35,500	574	34,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209145	2680446.3631	1601691.7289	33,700	534	32,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209142	2680446.3915	1601691.7196	35,000	609	36,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976447	35.40209142	2680446.4362	1601691.7182	35,300	584	35,040	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764471	35.40209142	2680446.4026	1601691.7206	34,200	561	33,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764474	35.40209137	2680446.3312	1601691.7021	34,300	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764474	35.40209131	2680446.3173	1601691.6800	34,600	596	35,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209126	2680446.3585	1601691.6620	35,500	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209125	2680446.3873	1601691.6572	35,600	572	34,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764471	35.4020912	2680446.4247	1601691.6397	34,900	545	32,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976447	35.40209119	2680446.4307	1601691.6376	33,600	543	32,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209124	2680446.3937	1601691.6537	33,200	557	33,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209124	2680446.3522	1601691.6533	34,500	589	35,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764473	35.40209109	2680446.3536	1601691.5996	34,900	576	34,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976447	35.40209117	2680446.4418	1601691.6276	34,300	564	33,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209189	2680446.3721	1601691.8914	35,400	615	36,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764487	35.40209268	2680445.9375	1601692.1785	35,700	586	35,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764487	35.40209243	2680445.9363	1601692.0875	34,100	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.40209192	2680446.1224	1601691.9028	34,600	554	33,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764484	35.40209186	2680446.0340	1601691.8795	34,200	576	34,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764486	35.40209188	2680445.9708	1601691.8879	35,400	606	36,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764484	35.40209178	2680446.0278	1601691.8524	35,000	579	34,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.40209173	2680446.1168	1601691.8319	35,100	575	34,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209148	2680446.2440	1601691.7423	35,100	593	35,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764476	35.40209134	2680446.2513	1601691.6905	36,900	611	36,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764478	35.4020913	2680446.2098	1601691.6748	35,800	600	36,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764476	35.40209115	2680446.2682	1601691.6198	35,500	565	33,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764475	35.40209103	2680446.2841	1601691.5772	34,800	571	34,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209103	2680446.2433	1601691.5792	34,900	600	36,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764477	35.40209105	2680446.2358	1601691.5843	34,700	555	33,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764487	35.40209177	2680445.9460	1601691.8481	33,100	535	32,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764494	35.40209228	2680445.7392	1601692.0347	33,600	580	34,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764502	35.40209347	2680445.4866	1601692.4687	35,000	605	36,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764506	35.40209396	2680445.3709	1601692.6453	35,500	571	34,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764505	35.40209384	2680445.4062	1601692.6025	33,800	552	33,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764504	35.40209377	2680445.4185	1601692.5760	34,700	596	35,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764504	35.40209364	2680445.4349	1601692.5290	35,100	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:21:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764503	35.40209355	2680445.4533	1601692.4957	34,700	576	34,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764502	35.40209339	2680445.4746	1601692.4396	34,200	541	32,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764492	35.4020926	2680445.7901	1601692.1485	34,500	625	37,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764485	35.4020921	2680446.0019	1601691.9669	35,400	581	34,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764485	35.40209199	2680446.0012	1601691.9276	34,000	562	33,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764488	35.40209187	2680445.9167	1601691.8850	35,400	565	33,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764491	35.40209168	2680445.8051	1601691.8155	34,600	592	35,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764489	35.40209147	2680445.8609	1601691.7399	33,800	535	32,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764487	35.4020914	2680445.9288	1601691.7113	32,700	514	30,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764488	35.40209152	2680445.8954	1601691.7555	33,400	582	34,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764492	35.40209177	2680445.7872	1601691.8491	33,400	562	33,720	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764489	35.40209248	2680445.8633	1601692.1062	34,300	589	35,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764468	35.40209486	2680446.4977	1601692.9714	36,400	615	36,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764466	35.40209669	2680446.5768	1601693.6384	35,700	572	34,320	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764469	35.40209658	2680446.4720	1601693.5971	34,700	594	35,640	1.3	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.40209401	2680446.1247	1601692.6633	36,100	611	36,660	1.3	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764495	35.4020923	2680445.6991	1601692.0393	35,100	568	34,080	1.3	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764497	35.40209187	2680445.6396	1601691.8858	34,400	564	33,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764492	35.40209228	2680445.7973	1601692.0329	33,900	554	33,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764484	35.40209388	2680446.0196	1601692.6157	34,500	590	35,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764479	35.40209494	2680446.1618	1601693.0006	34,000	542	32,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764481	35.40209536	2680446.1219	1601693.1530	32,600	518	31,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764475	35.40209423	2680446.2972	1601692.7442	32,300	507	30,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764472	35.40209241	2680446.3703	1601692.0802	30,800	501	30,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764479	35.4020905	2680446.1802	1601691.3852	28,600	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764476	35.40208812	2680446.2598	1601690.5181	25,800	369	22,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764491	35.40208531	2680445.8128	1601689.4958	23,700	368	22,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764506	35.40208012	2680445.3570	1601687.6076	22,400	364	21,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764508	35.4020775	2680445.3103	1601686.6530	22,800	388	23,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764495	35.40207582	2680445.6855	1601686.0412	22,700	394	23,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764463	35.40207486	2680446.6470	1601685.6914	25,800	476	28,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764426	35.40207399	2680447.7463	1601685.3742	27,900	498	29,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764349	35.40207539	2680450.0430	1601685.8781	30,700	565	33,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764303	35.40207686	2680451.4145	1601686.4115	33,300	595	35,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764266	35.40207668	2680452.5157	1601686.3453	34,800	612	36,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764207	35.40207561	2680454.2616	1601685.9554	37,400	633	37,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764143	35.40207361	2680456.1704	1601685.2214	38,300	642	38,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764119	35.40207278	2680456.9041	1601684.9189	37,400	674	40,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764124	35.40207285	2680456.7511	1601684.9439	41,200	703	42,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764127	35.40207268	2680456.6395	1601684.8827	41,900	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976414	35.40207132	2680456.2537	1601684.3889	41,700	658	39,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764177	35.40207079	2680455.1640	1601684.1980	39,500	621	37,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976421	35.40207062	2680454.1934	1601684.1366	38,000	582	34,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764224	35.40206941	2680453.7558	1601683.6964	35,300	564	33,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764245	35.40206784	2680453.1213	1601683.1275	31,800	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764305	35.40206351	2680451.3337	1601681.5524	28,700	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764334	35.40206134	2680450.4890	1601680.7666	26,000	364	21,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764355	35.40205972	2680449.8619	1601680.1777	21,600	310	18,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764378	35.402057	2680449.1579	1601679.1860	20,400	314	18,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764398	35.40205397	2680448.5732	1601678.0858	20,200	359	21,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764423	35.40205029	2680447.8315	1601676.7456	20,200	318	19,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764459	35.40204646	2680446.7402	1601675.3563	19,800	341	20,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976448	35.40204327	2680446.1321	1601674.1940	20,400	324	19,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764487	35.40204072	2680445.9190	1601673.2661	19,500	321	19,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764505	35.40203707	2680445.3591	1601671.9407	20,300	350	21,000	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764534	35.40203177	2680444.5050	1601670.0110	20,500	351	21,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764566	35.40202652	2680443.5326	1601668.1019	21,500	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764582	35.40202083	2680443.0530	1601666.0325	21,500	365	21,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764584	35.40201817	2680443.0105	1601665.0642	21,300	366	21,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764581	35.40201849	2680443.1011	1601665.1812	22,100	386	23,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:22:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764577	35.40201854	2680443.2285	1601665.1995	21,700	328	19,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764587	35.40201617	2680442.9068	1601664.3347	21,400	343	20,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764584	35.40201322	2680443.0007	1601663.2624	18,900	288	17,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764578	35.40201137	2680443.1714	1601662.5878	20,500	363	21,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764571	35.40200825	2680443.3964	1601661.4518	18,400	271	16,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764557	35.40200612	2680443.8108	1601660.6749	17,300	271	16,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764549	35.40200424	2680444.0558	1601659.9903	17,000	274	16,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764543	35.40200208	2680444.2139	1601659.2064	16,400	261	15,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764549	35.40200184	2680444.0524	1601659.1178	16,100	280	16,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764554	35.40200133	2680443.8968	1601658.9338	16,200	266	15,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764546	35.40199843	2680444.1211	1601657.8779	16,800	308	18,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764538	35.40199617	2680444.3576	1601657.0543	18,200	301	18,060	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764529	35.40199458	2680444.6269	1601656.4761	17,300	278	16,680	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764523	35.40199417	2680444.8229	1601656.3241	17,700	294	17,640	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764522	35.40199456	2680444.8324	1601656.4660	17,500	296	17,760	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976454	35.40199477	2680444.3121	1601656.5432	17,000	274	16,440	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764557	35.40199443	2680443.7910	1601656.4233	16,300	256	15,360	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764545	35.4019943	2680444.1493	1601656.3726	15,600	235	14,100	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764535	35.40199437	2680444.4625	1601656.3992	15,100	271	16,260	1	0.5
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764541	35.40199592	2680444.2684	1601656.9637	15,900	263	15,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764526	35.40199816	2680444.7182	1601657.7791	15,500	264	15,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976452	35.40199873	2680444.9035	1601657.9864	15,500	258	15,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764522	35.40199919	2680444.8467	1601658.1530	16,200	282	16,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976452	35.402001	2680444.9074	1601658.8115	16,800	286	17,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764523	35.40200258	2680444.8276	1601659.3857	16,900	292	17,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976451	35.40200378	2680445.1962	1601659.8227	17,500	278	16,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764514	35.40200669	2680445.0827	1601660.8817	17,100	298	17,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976453	35.4020119	2680444.6116	1601662.7775	18,400	334	20,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764549	35.40201734	2680444.0380	1601664.7598	19,300	320	19,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764593	35.40202033	2680442.7343	1601665.8513	19,000	323	19,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764639	35.40202265	2680441.3601	1601666.6983	19,900	355	21,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976468	35.40202459	2680440.1504	1601667.4047	19,100	281	16,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764715	35.40202593	2680439.1101	1601667.8939	18,600	316	18,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764762	35.40202753	2680437.6951	1601668.4768	18,600	303	18,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764789	35.40202834	2680436.9049	1601668.7745	19,200	334	20,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976482	35.40202841	2680435.9930	1601668.8021	19,700	333	19,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976487	35.40202701	2680434.4996	1601668.2918	19,400	320	19,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764911	35.40202519	2680433.2520	1601667.6323	19,600	331	19,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764936	35.40202288	2680432.5112	1601666.7946	19,200	319	19,140	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764944	35.40202224	2680432.2838	1601666.5594	18,600	287	17,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976494	35.40202248	2680432.3871	1601666.6473	18,300	298	17,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764939	35.40202213	2680432.4416	1601666.5197	19,300	353	21,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764941	35.40202082	2680432.3693	1601666.0433	19,900	344	20,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976494	35.40202087	2680432.3941	1601666.0633	20,600	338	20,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764936	35.40202341	2680432.5100	1601666.9848	19,700	315	18,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764909	35.40202672	2680433.3401	1601668.1884	20,300	348	20,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764872	35.40203089	2680434.4299	1601669.7059	19,600	325	19,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764855	35.40203498	2680434.9498	1601671.1948	20,700	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764847	35.40203947	2680435.1936	1601672.8287	21,100	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764855	35.40204486	2680434.9363	1601674.7882	22,000	368	22,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764865	35.40204618	2680434.6461	1601675.2704	21,900	354	21,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764863	35.4020476	2680434.7193	1601675.7864	21,700	380	22,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764858	35.40205164	2680434.8440	1601677.2566	22,100	366	21,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764847	35.40205553	2680435.1828	1601678.6725	22,800	390	23,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764827	35.40205899	2680435.7839	1601679.9307	20,200	286	17,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764804	35.40206095	2680436.4734	1601680.6424	19,100	322	19,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764796	35.40206234	2680436.7132	1601681.1507	19,700	339	20,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764825	35.40206608	2680435.8639	1601682.5104	19,300	316	18,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764865	35.40206953	2680434.6453	1601683.7704	19,900	350	21,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764913	35.4020706	2680433.2216	1601684.1590	22,200	388	23,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:23:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976497	35.40206955	2680431.5262	1601683.7820	22,800	398	23,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765024	35.40206893	2680429.9312	1601683.5583	22,600	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765063	35.40206876	2680428.7509	1601683.4971	23,000	394	23,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765088	35.40206995	2680428.0002	1601683.9299	23,600	402	24,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765129	35.40207102	2680426.7968	1601684.3213	24,800	440	26,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765163	35.40207313	2680425.7924	1601685.0934	24,800	421	25,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976519	35.40207593	2680424.9642	1601686.1121	26,800	491	29,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976523	35.40207839	2680423.7893	1601687.0096	29,800	530	31,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976527	35.40208179	2680422.6079	1601688.2498	31,900	581	34,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765303	35.40208415	2680421.6008	1601689.1112	35,300	637	38,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765319	35.40208551	2680421.1283	1601689.6056	37,300	674	40,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976533	35.40208568	2680420.8040	1601689.6661	37,900	601	36,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765338	35.4020851	2680420.5767	1601689.4563	36,600	585	35,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765339	35.40208526	2680420.5536	1601689.5157	35,900	562	33,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765347	35.40208671	2680420.2980	1601690.0432	36,300	625	37,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765367	35.40208878	2680419.7105	1601690.7985	35,100	565	33,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765374	35.40209065	2680419.5101	1601691.4764	35,100	592	35,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765387	35.40209387	2680419.1213	1601692.6505	36,200	635	38,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765397	35.4020956	2680418.8305	1601693.2802	35,700	549	32,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765397	35.40209586	2680418.8234	1601693.3768	35,000	596	35,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765397	35.40209613	2680418.8261	1601693.4733	36,500	625	37,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.4020963	2680418.6132	1601693.5350	34,400	524	31,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765415	35.40209626	2680418.2942	1601693.5205	33,400	533	31,980	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765419	35.40209618	2680418.1718	1601693.4933	33,100	537	32,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765417	35.40209604	2680418.2257	1601693.4419	31,800	533	31,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765413	35.40209581	2680418.3307	1601693.3594	32,400	539	32,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765408	35.40209564	2680418.4906	1601693.2946	31,900	518	31,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765403	35.40209568	2680418.6445	1601693.3120	32,600	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209557	2680418.6166	1601693.2705	31,700	502	30,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.4020955	2680418.5150	1601693.2437	31,500	543	32,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765408	35.40209571	2680418.5013	1601693.3208	32,500	532	31,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765409	35.40209562	2680418.4557	1601693.2901	31,400	491	29,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976541	35.4020955	2680418.4176	1601693.2447	31,300	543	32,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765411	35.40209549	2680418.4166	1601693.2405	31,300	529	31,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765409	35.40209553	2680418.4701	1601693.2551	31,300	505	30,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.40209554	2680418.5073	1601693.2578	31,300	513	30,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765408	35.40209552	2680418.5043	1601693.2536	31,000	513	30,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765406	35.40209552	2680418.5410	1601693.2537	31,300	530	31,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209557	2680418.5965	1601693.2697	33,200	582	34,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765403	35.40209561	2680418.6255	1601693.2849	31,100	495	29,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209561	2680418.6248	1601693.2843	32,500	546	32,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209559	2680418.5991	1601693.2793	31,600	520	31,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765405	35.40209549	2680418.5677	1601693.2420	32,900	564	33,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765403	35.4020955	2680418.6351	1601693.2464	31,800	500	30,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209558	2680418.6216	1601693.2721	32,600	568	34,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209555	2680418.6204	1601693.2645	32,900	543	32,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.4020954	2680418.6146	1601693.2101	33,000	582	34,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765406	35.40209515	2680418.5575	1601693.1168	33,600	535	32,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765406	35.40209517	2680418.5542	1601693.1265	32,800	533	31,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.40209521	2680418.5092	1601693.1379	31,500	496	29,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.40209534	2680418.5291	1601693.1854	31,700	554	33,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765405	35.40209546	2680418.5676	1601693.2288	32,700	530	31,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765405	35.40209544	2680418.5665	1601693.2243	31,900	532	31,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765404	35.40209569	2680418.6081	1601693.3145	32,300	538	32,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765403	35.40209587	2680418.6383	1601693.3811	31,700	524	31,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765406	35.40209592	2680418.5575	1601693.3987	32,500	559	33,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765408	35.40209621	2680418.4984	1601693.5042	31,400	494	29,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765407	35.402096	2680418.5215	1601693.4261	31,900	544	32,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765413	35.40209586	2680418.3430	1601693.3775	31,400	505	30,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765445	35.40209778	2680417.3976	1601694.0748	31,300	506	30,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:24:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765516	35.40209881	2680415.2742	1601694.4554	30,700	521	31,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765604	35.40209935	2680412.6385	1601694.6532	33,700	639	38,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765648	35.4021007	2680411.3521	1601695.1492	38,100	683	40,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765656	35.40210135	2680411.1063	1601695.3860	39,500	667	40,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765687	35.40210107	2680410.1890	1601695.2852	36,800	567	34,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765726	35.40210227	2680409.0317	1601695.7211	36,200	612	36,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765758	35.40210344	2680408.0524	1601696.1514	37,900	674	40,440	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976578	35.40210401	2680407.4126	1601696.3588	40,900	699	41,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765799	35.40210592	2680406.8453	1601697.0547	42,600	751	45,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765812	35.40210764	2680406.4496	1601697.6808	44,100	764	45,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765807	35.40210874	2680406.5973	1601698.0805	46,100	775	46,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765811	35.40210911	2680406.4905	1601698.2177	46,100	809	48,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765821	35.4021092	2680406.2000	1601698.2508	48,800	799	47,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765827	35.40210923	2680406.0124	1601698.2618	47,500	782	46,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765835	35.4021091	2680405.7810	1601698.2127	48,200	798	47,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765842	35.4021093	2680405.5799	1601698.2869	50,400	871	52,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765844	35.40210951	2680405.5146	1601698.3613	51,800	884	53,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765858	35.40211079	2680405.0845	1601698.8295	51,500	837	50,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765883	35.4021118	2680404.3315	1601699.1981	50,600	842	50,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765895	35.40211279	2680403.9909	1601699.5582	49,600	768	46,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765929	35.40211533	2680402.9858	1601700.4842	47,000	747	44,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765969	35.40211613	2680401.7849	1601700.7794	45,800	731	43,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766059	35.40211778	2680399.1113	1601701.3824	44,400	729	43,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766109	35.40211903	2680397.6017	1601701.8395	43,800	710	42,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766144	35.40211883	2680396.5792	1601701.7697	40,600	632	37,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976617	35.40211868	2680395.8104	1601701.7136	40,300	691	41,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766171	35.40211824	2680395.7652	1601701.5544	40,700	645	38,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766174	35.40211804	2680395.6807	1601701.4815	39,400	660	39,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766176	35.40211832	2680395.6216	1601701.5843	41,000	679	40,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766175	35.4021188	2680395.6521	1601701.7591	42,000	709	42,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766196	35.40211916	2680395.0170	1601701.8909	41,800	703	42,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766219	35.40211868	2680394.3416	1601701.7169	41,900	685	41,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766238	35.40211828	2680393.7779	1601701.5733	42,500	715	42,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766263	35.40211931	2680393.0232	1601701.9483	42,400	683	40,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766296	35.40212115	2680392.0307	1601702.6194	39,500	603	36,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766326	35.40212197	2680391.1542	1601702.9198	38,600	649	38,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976634	35.40212259	2680390.7436	1601703.1444	38,200	634	38,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766339	35.40212259	2680390.7743	1601703.1444	37,900	623	37,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766344	35.40212277	2680390.6083	1601703.2097	36,700	616	36,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766352	35.4021225	2680390.3713	1601703.1129	39,500	699	41,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766352	35.40212216	2680390.3814	1601702.9908	40,300	655	39,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766349	35.40212236	2680390.4589	1601703.0628	39,200	640	38,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766352	35.40212355	2680390.3725	1601703.4961	39,900	667	40,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976636	35.40212362	2680390.1254	1601703.5203	40,400	673	40,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766372	35.40212225	2680389.7860	1601703.0211	39,300	630	37,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766376	35.40212225	2680389.6491	1601703.0246	39,400	644	38,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766377	35.40212238	2680389.6387	1601703.0697	39,500	665	39,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766376	35.40212207	2680389.6525	1601702.9566	38,500	634	38,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212183	2680389.7114	1601702.8707	39,300	680	40,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766372	35.40212179	2680389.7692	1601702.8546	39,900	669	40,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766373	35.40212186	2680389.7529	1601702.8805	40,800	676	40,560	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766375	35.40212183	2680389.7004	1601702.8692	39,200	625	37,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766377	35.40212207	2680389.6431	1601702.9567	39,100	653	39,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766376	35.40212217	2680389.6700	1601702.9953	39,800	676	40,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766375	35.40212204	2680389.6985	1601702.9473	39,400	644	38,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766375	35.40212184	2680389.6953	1601702.8732	39,800	639	38,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212172	2680389.7094	1601702.8309	39,100	653	39,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.4021217	2680389.7198	1601702.8229	39,300	653	39,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212166	2680389.7203	1601702.8065	40,000	672	40,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766373	35.40212162	2680389.7548	1601702.7921	39,300	636	38,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:25:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766373	35.40212161	2680389.7543	1601702.7895	38,800	645	38,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212163	2680389.7244	1601702.7989	38,900	663	39,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212156	2680389.7227	1601702.7718	40,200	699	41,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766375	35.40212157	2680389.6965	1601702.7741	40,400	647	38,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212154	2680389.7198	1601702.7635	40,100	664	39,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766373	35.40212143	2680389.7453	1601702.7235	38,600	602	36,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766372	35.40212134	2680389.7631	1601702.6912	37,100	604	36,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766371	35.40212117	2680389.8056	1601702.6299	37,200	640	38,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976637	35.40212126	2680389.8298	1601702.6643	38,900	652	39,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766371	35.40212153	2680389.7961	1601702.7614	40,400	709	42,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212165	2680389.7220	1601702.8038	41,400	704	42,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766375	35.40212166	2680389.6885	1601702.8084	41,300	648	38,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766373	35.40212171	2680389.7519	1601702.8269	40,100	651	39,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766374	35.40212189	2680389.7241	1601702.8905	39,800	659	39,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766379	35.40212236	2680389.5818	1601703.0641	38,200	611	36,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766385	35.40212256	2680389.3973	1601703.1374	40,000	704	42,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766398	35.40212294	2680389.0033	1601703.2745	41,300	696	41,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766414	35.4021232	2680388.5248	1601703.3700	40,400	660	39,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766419	35.40212321	2680388.3853	1601703.3759	40,100	659	39,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766449	35.40212279	2680387.4725	1601703.2236	40,500	704	42,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766482	35.40212276	2680386.5020	1601703.2135	40,900	659	39,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766505	35.40212405	2680385.8074	1601703.6825	41,600	731	43,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766524	35.40212416	2680385.2514	1601703.7243	43,900	751	45,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766563	35.40212509	2680384.0946	1601704.0638	44,200	731	43,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766585	35.40212594	2680383.4444	1601704.3734	45,500	827	49,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766582	35.4021255	2680383.5226	1601704.2165	51,200	888	53,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976659	35.40212574	2680383.2955	1601704.3038	49,500	819	49,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766596	35.40212609	2680383.1039	1601704.4313	52,800	862	51,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766583	35.40212609	2680383.4882	1601704.4282	50,400	805	48,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766573	35.402126	2680383.7989	1601704.3955	46,300	729	43,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766571	35.40212607	2680383.8601	1601704.4231	44,000	678	40,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766582	35.40212574	2680383.5283	1601704.3012	42,400	692	41,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766599	35.40212541	2680383.0232	1601704.1838	42,300	689	41,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766613	35.40212532	2680382.6002	1601704.1496	42,100	673	40,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766596	35.40212533	2680383.1057	1601704.1533	40,800	673	40,380	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766575	35.40212563	2680383.7267	1601704.2628	42,200	712	42,720	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766567	35.40212604	2680383.9657	1601704.4092	40,100	642	38,520	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766564	35.40212616	2680384.0584	1601704.4548	40,400	686	41,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766561	35.40212611	2680384.1519	1601704.4349	40,500	663	39,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976656	35.40212606	2680384.1737	1601704.4182	41,400	696	41,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766565	35.40212608	2680384.0344	1601704.4241	42,700	768	46,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766567	35.4021261	2680383.9660	1601704.4323	43,100	705	42,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766567	35.4021261	2680383.9742	1601704.4329	42,700	681	40,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766565	35.40212611	2680384.0227	1601704.4351	41,900	727	43,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766563	35.40212603	2680384.0880	1601704.4082	42,300	660	39,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766561	35.40212596	2680384.1593	1601704.3829	42,000	706	42,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766558	35.40212595	2680384.2248	1601704.3759	42,300	679	40,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766556	35.40212602	2680384.2837	1601704.4042	41,700	699	41,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.4021261	2680384.2785	1601704.4322	40,900	673	40,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212618	2680384.2547	1601704.4615	41,800	695	41,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766556	35.40212611	2680384.2912	1601704.4367	42,100	703	42,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766555	35.40212604	2680384.3166	1601704.4106	40,000	606	36,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766555	35.4021261	2680384.3261	1601704.4335	39,800	725	43,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766551	35.40212617	2680384.4311	1601704.4563	41,300	692	41,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766549	35.40212619	2680384.5015	1601704.4627	42,300	704	42,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766549	35.40212606	2680384.4963	1601704.4179	41,600	687	41,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766549	35.40212598	2680384.4928	1601704.3878	40,300	648	38,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766551	35.40212584	2680384.4496	1601704.3358	41,500	689	41,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766554	35.40212594	2680384.3468	1601704.3745	40,800	660	39,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.4021261	2680384.2724	1601704.4335	41,500	704	42,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:26:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212602	2680384.2805	1601704.4029	43,200	755	45,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766556	35.40212602	2680384.2944	1601704.4025	42,600	712	42,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212617	2680384.2748	1601704.4576	43,900	726	43,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212628	2680384.2783	1601704.4972	43,400	719	43,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766556	35.40212626	2680384.2895	1601704.4901	43,700	735	44,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766556	35.40212605	2680384.3101	1601704.4147	42,600	646	38,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212594	2680384.2724	1601704.3741	42,100	722	43,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766561	35.40212593	2680384.1609	1601704.3712	42,300	668	40,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766563	35.40212597	2680384.0875	1601704.3847	42,500	731	43,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766563	35.40212599	2680384.0820	1601704.3934	41,500	707	42,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766561	35.40212594	2680384.1368	1601704.3749	43,600	743	44,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.402126	2680384.2547	1601704.3951	42,500	665	39,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766555	35.40212604	2680384.3334	1601704.4108	42,200	689	41,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766554	35.40212608	2680384.3466	1601704.4249	41,800	700	42,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766554	35.40212623	2680384.3550	1601704.4784	41,800	674	40,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766555	35.40212602	2680384.3363	1601704.4033	40,800	688	41,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766556	35.40212584	2680384.2925	1601704.3382	41,500	723	43,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212582	2680384.2518	1601704.3284	42,000	660	39,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766576	35.40212563	2680383.7108	1601704.2631	41,700	689	41,340	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766589	35.40212551	2680383.3101	1601704.2183	40,700	695	41,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766598	35.4021257	2680383.0544	1601704.2883	41,800	677	40,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766606	35.40212598	2680382.8178	1601704.3895	42,800	740	44,400	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976661	35.40212608	2680382.6883	1601704.4286	42,600	684	41,040	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766612	35.40212589	2680382.6424	1601704.3588	42,700	744	44,640	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766612	35.40212554	2680382.6298	1601704.2318	43,000	706	42,360	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976661	35.40212535	2680382.6911	1601704.1596	42,000	669	40,140	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766585	35.40212577	2680383.4228	1601704.3124	41,700	677	40,620	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976656	35.40212635	2680384.1841	1601704.5218	44,900	831	49,860	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766554	35.40212636	2680384.3640	1601704.5249	47,200	819	49,140	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766555	35.40212608	2680384.3204	1601704.4241	50,100	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766557	35.40212617	2680384.2542	1601704.4577	49,600	837	50,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766559	35.40212606	2680384.2164	1601704.4170	51,300	851	51,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976656	35.40212563	2680384.1626	1601704.2627	52,200	893	53,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766559	35.40212556	2680384.2212	1601704.2374	51,400	809	48,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766562	35.40212631	2680384.1308	1601704.5076	48,800	816	48,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766565	35.40212677	2680384.0282	1601704.6765	50,900	829	49,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766568	35.40212499	2680383.9467	1601704.0294	49,000	784	47,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976657	35.4021237	2680383.8874	1601703.5584	49,400	839	50,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766575	35.40212341	2680383.7397	1601703.4532	47,600	733	43,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976658	35.40212314	2680383.5801	1601703.3542	47,700	835	50,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766582	35.40212298	2680383.5292	1601703.2969	47,800	780	46,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766583	35.40212306	2680383.5052	1601703.3266	47,300	764	45,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766583	35.40212317	2680383.4925	1601703.3664	46,400	728	43,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766583	35.40212353	2680383.4973	1601703.4968	44,300	740	44,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766583	35.40212376	2680383.5004	1601703.5824	46,700	804	48,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766587	35.40212317	2680383.3674	1601703.3672	47,000	756	45,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976659	35.40212276	2680383.2750	1601703.2177	44,300	699	41,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766589	35.40212275	2680383.2981	1601703.2133	43,500	701	42,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766588	35.40212268	2680383.3366	1601703.1896	41,000	651	39,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766607	35.40212218	2680382.7801	1601703.0079	38,800	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766678	35.40212222	2680380.6471	1601703.0252	43,400	808	48,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976678	35.40212265	2680377.6145	1601703.1849	47,200	813	48,780	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766882	35.40212409	2680374.5727	1601703.7136	47,100	760	45,600	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766915	35.40212401	2680373.5868	1601703.6872	46,000	752	45,120	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97669	35.40212231	2680374.0477	1601703.0670	45,800	759	45,540	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766897	35.40212171	2680374.1394	1601702.8504	45,200	766	45,960	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766894	35.40212158	2680374.2231	1601702.8032	47,500	816	48,960	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766886	35.40212136	2680374.4637	1601702.7207	46,700	755	45,300	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766888	35.40212133	2680374.3969	1601702.7097	48,200	825	49,500	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:27:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97669	35.40212134	2680374.0483	1601702.7138	49,000	825	49,500	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766916	35.40212104	2680373.5797	1601702.6066	49,100	793	47,580	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766919	35.402121	2680373.4898	1601702.5916	47,900	782	46,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976692	35.40212137	2680373.4487	1601702.7265	46,300	745	44,700	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766921	35.40212154	2680373.4262	1601702.7867	45,500	745	44,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976695	35.40212128	2680372.5447	1601702.6938	45,900	774	46,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767012	35.40212083	2680370.7064	1601702.5319	46,800	742	44,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767078	35.40212071	2680368.7241	1601702.4924	44,000	728	43,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767157	35.40211924	2680366.3969	1601701.9617	42,200	643	38,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767219	35.40211881	2680364.5254	1601701.8071	40,000	656	39,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767236	35.40211868	2680364.0260	1601701.7623	41,100	685	41,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767235	35.40211839	2680364.0541	1601701.6558	41,100	678	40,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767237	35.40211859	2680363.9842	1601701.7270	41,400	702	42,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767238	35.40211868	2680363.9754	1601701.7603	41,500	678	40,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767238	35.40211839	2680363.9740	1601701.6553	40,800	679	40,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767236	35.40211818	2680364.0135	1601701.5787	39,700	650	39,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767231	35.40211815	2680364.1694	1601701.5690	40,400	654	39,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767228	35.40211815	2680364.2625	1601701.5678	39,600	645	38,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.40211805	2680364.2423	1601701.5296	39,000	630	37,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.40211802	2680364.2374	1601701.5200	37,600	625	37,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.4021181	2680364.2269	1601701.5479	38,700	655	39,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767235	35.40211843	2680364.0586	1601701.6686	40,600	707	42,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767246	35.40211874	2680363.7365	1601701.7842	40,300	641	38,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767253	35.40211897	2680363.5273	1601701.8677	39,500	641	38,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767254	35.40211907	2680363.4863	1601701.9024	38,400	642	38,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767253	35.40211905	2680363.5319	1601701.8944	39,100	665	39,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767252	35.40211903	2680363.5647	1601701.8887	38,800	603	36,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767251	35.4021191	2680363.5840	1601701.9142	38,600	669	40,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976725	35.40211911	2680363.6229	1601701.9193	39,000	651	39,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976725	35.40211916	2680363.6235	1601701.9361	37,700	598	35,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767249	35.40211918	2680363.6502	1601701.9432	37,200	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767248	35.40211914	2680363.6803	1601701.9294	37,300	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767247	35.40211906	2680363.6888	1601701.9003	39,800	715	42,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767248	35.40211884	2680363.6856	1601701.8206	40,900	657	39,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767242	35.40211864	2680363.8535	1601701.7447	37,600	599	35,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976724	35.40211846	2680363.9121	1601701.6804	39,400	674	40,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767242	35.40211837	2680363.8501	1601701.6490	39,000	632	37,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767237	35.40211872	2680363.9902	1601701.7738	39,100	645	38,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767237	35.40211916	2680364.0104	1601701.9368	37,600	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976724	35.40211885	2680363.9059	1601701.8226	38,700	674	40,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767238	35.40211804	2680363.9680	1601701.5288	39,700	700	42,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767236	35.40211778	2680364.0167	1601701.4333	40,200	642	38,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767237	35.40211771	2680363.9991	1601701.4087	41,200	714	42,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767237	35.40211772	2680364.0087	1601701.4127	42,900	722	43,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767236	35.40211781	2680364.0245	1601701.4438	41,200	650	39,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767236	35.40211818	2680364.0178	1601701.5776	38,500	621	37,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767234	35.40211865	2680364.0937	1601701.7516	38,800	627	37,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767239	35.40211911	2680363.9476	1601701.9182	37,700	637	38,220	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976724	35.40211934	2680363.9114	1601702.0023	38,000	609	36,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767236	35.40211939	2680364.0268	1601702.0186	37,800	641	38,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767235	35.40211934	2680364.0603	1601702.0002	38,100	621	37,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767233	35.40211929	2680364.1237	1601701.9834	36,900	583	34,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767231	35.40211933	2680364.1819	1601701.9984	36,900	635	38,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.4021194	2680364.2368	1601702.0211	38,500	636	38,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.40211948	2680364.2236	1601702.0517	37,000	638	38,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767231	35.40211958	2680364.1782	1601702.0869	37,900	625	37,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976723	35.40211961	2680364.2114	1601702.1007	37,400	603	36,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.40211959	2680364.2454	1601702.0919	36,900	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767229	35.40211926	2680364.2296	1601701.9712	37,300	597	35,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976723	35.40211912	2680364.1941	1601701.9191	37,700	642	38,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:28:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767232	35.4021192	2680364.1347	1601701.9512	38,000	625	37,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767235	35.40211926	2680364.0455	1601701.9734	38,300	658	39,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767258	35.40211839	2680363.3644	1601701.6550	40,600	680	40,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767272	35.40211779	2680362.9425	1601701.4402	39,400	653	39,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767269	35.4021171	2680363.0524	1601701.1875	39,100	642	38,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767279	35.40211654	2680362.7386	1601700.9853	37,600	584	35,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767299	35.40211574	2680362.1378	1601700.6926	37,500	623	37,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767326	35.40211441	2680361.3362	1601700.2096	38,000	646	38,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976735	35.40211386	2680360.6416	1601700.0106	38,500	655	39,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767411	35.40211442	2680358.8250	1601700.2167	40,500	714	42,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767458	35.40211364	2680357.4104	1601699.9377	42,700	746	44,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767479	35.40211387	2680356.7749	1601700.0188	42,800	708	42,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767507	35.40211451	2680355.9543	1601700.2554	44,200	749	44,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767529	35.40211457	2680355.3044	1601700.2762	44,900	755	45,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767538	35.40211468	2680355.0194	1601700.3168	44,500	743	44,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976757	35.40211343	2680354.0754	1601699.8661	42,500	631	37,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767609	35.40211331	2680352.9069	1601699.8226	39,700	597	35,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767659	35.40211336	2680351.4271	1601699.8433	37,900	643	38,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767722	35.40211209	2680349.5405	1601699.3834	38,800	661	39,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976778	35.40211113	2680347.8160	1601699.0374	39,200	650	39,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767801	35.4021105	2680347.1996	1601698.8080	41,700	747	44,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767802	35.40211021	2680347.1704	1601698.7040	41,900	672	40,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767802	35.4021102	2680347.1487	1601698.7001	42,300	716	42,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767803	35.40211011	2680347.1310	1601698.6673	42,800	720	43,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767804	35.40211017	2680347.0963	1601698.6891	41,500	674	40,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767805	35.40211009	2680347.0798	1601698.6585	41,400	689	41,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767805	35.40210998	2680347.0758	1601698.6181	42,200	693	41,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767807	35.4021104	2680347.0180	1601698.7732	43,800	790	47,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767803	35.40211132	2680347.1174	1601699.1081	44,700	702	42,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767803	35.40211142	2680347.1334	1601699.1445	41,900	682	40,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767811	35.4021112	2680346.8852	1601699.0617	42,500	719	43,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767816	35.40211117	2680346.7288	1601699.0510	43,000	697	41,820	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767816	35.40211108	2680346.7322	1601699.0208	43,100	741	44,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767823	35.40211083	2680346.5314	1601698.9299	43,300	709	42,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976784	35.4021108	2680346.0230	1601698.9203	44,000	720	43,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767849	35.40211089	2680345.7600	1601698.9516	41,400	653	39,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767868	35.40211169	2680345.1912	1601699.2426	41,700	705	42,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767897	35.40211144	2680344.3187	1601699.1541	41,500	682	40,920	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767914	35.40211082	2680343.8152	1601698.9294	41,600	690	41,400	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767931	35.40211017	2680343.3043	1601698.6946	41,000	696	41,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768002	35.40211057	2680341.1849	1601698.8430	43,900	755	45,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768072	35.40211231	2680339.1010	1601699.4799	43,600	709	42,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768089	35.40211182	2680338.6095	1601699.3007	42,200	699	41,940	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768084	35.40210787	2680338.7574	1601697.8624	44,100	755	45,300	1.3	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768082	35.40210576	2680338.8093	1601697.0959	42,900	698	41,880	1.3	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768078	35.40210525	2680338.9350	1601696.9073	43,500	717	43,020	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.40210568	2680339.0844	1601697.0666	44,600	760	45,600	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.4021058	2680339.0765	1601697.1105	45,900	779	46,740	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768074	35.40210572	2680339.0394	1601697.0786	45,300	747	44,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768074	35.40210604	2680339.0541	1601697.1969	45,900	802	48,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.40210593	2680339.0734	1601697.1572	48,800	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768071	35.40210617	2680339.1301	1601697.2438	51,000	840	50,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976807	35.40210603	2680339.1771	1601697.1930	51,200	841	50,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768072	35.40210609	2680339.1228	1601697.2152	49,200	789	47,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768074	35.40210637	2680339.0540	1601697.3173	47,400	749	44,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.40210636	2680339.0728	1601697.3140	48,700	842	50,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.40210634	2680339.0742	1601697.3068	49,300	824	49,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768074	35.40210632	2680339.0638	1601697.2980	48,700	801	48,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.4021063	2680339.0667	1601697.2922	48,900	793	47,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768073	35.40210637	2680339.0869	1601697.3150	49,500	847	50,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768072	35.40210635	2680339.1002	1601697.3074	49,600	821	49,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:29:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768072	35.40210616	2680339.1066	1601697.2415	48,600	783	46,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768067	35.40210609	2680339.2611	1601697.2130	48,400	805	48,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768075	35.40210717	2680339.0069	1601697.6082	49,500	847	50,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768086	35.40211065	2680338.6966	1601698.8733	48,700	777	46,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976809	35.40211129	2680338.5603	1601699.1072	48,400	820	49,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768102	35.40210839	2680338.2279	1601698.0534	50,500	843	50,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768105	35.40210651	2680338.1385	1601697.3682	47,800	767	46,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768104	35.40210619	2680338.1668	1601697.2522	49,800	837	50,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768104	35.40210608	2680338.1596	1601697.2121	49,400	804	48,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768101	35.40210608	2680338.2579	1601697.2110	48,300	830	49,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768098	35.40210594	2680338.3295	1601697.1601	50,000	847	50,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768098	35.40210587	2680338.3353	1601697.1345	50,000	816	48,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768097	35.40210602	2680338.3588	1601697.1887	49,400	819	49,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768092	35.40210791	2680338.5154	1601697.8784	51,700	876	52,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768085	35.40210951	2680338.7131	1601698.4616	51,400	835	50,100	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768089	35.4021079	2680338.5929	1601697.8753	51,900	850	51,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768096	35.40210612	2680338.4009	1601697.2267	50,900	826	49,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768098	35.4021056	2680338.3343	1601697.0357	48,800	827	49,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768099	35.40210557	2680338.3077	1601697.0269	52,400	901	54,060	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768098	35.40210577	2680338.3322	1601697.0976	50,600	824	49,440	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768099	35.40210559	2680338.2974	1601697.0321	51,000	832	49,920	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768099	35.40210594	2680338.3072	1601697.1616	50,800	852	51,120	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97681	35.40210612	2680338.2818	1601697.2284	50,800	813	48,780	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768104	35.40210641	2680338.1519	1601697.3324	49,400	814	48,840	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768098	35.4021087	2680338.3215	1601698.1671	50,400	833	49,980	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768094	35.40211034	2680338.4485	1601698.7614	50,400	895	53,700	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768095	35.40210987	2680338.4324	1601698.5911	51,900	824	49,440	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768097	35.40210918	2680338.3758	1601698.3394	49,900	797	47,820	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768103	35.40210851	2680338.1718	1601698.0970	49,300	827	49,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768116	35.40210805	2680337.8030	1601697.9295	50,900	829	49,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976812	35.40210783	2680337.6830	1601697.8514	45,300	663	39,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768119	35.40210803	2680337.6983	1601697.9240	43,800	705	42,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768122	35.40210887	2680337.6248	1601698.2286	42,900	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976813	35.40211016	2680337.3727	1601698.6983	43,700	722	43,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768136	35.40211079	2680337.2144	1601698.9270	44,000	759	45,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768144	35.40211108	2680336.9528	1601699.0321	44,700	712	42,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768161	35.40211201	2680336.4525	1601699.3732	42,400	678	40,680	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768166	35.4021131	2680336.2963	1601699.7698	42,400	718	43,080	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768164	35.4021139	2680336.3726	1601700.0622	41,600	677	40,620	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768171	35.40211407	2680336.1649	1601700.1233	42,100	683	40,980	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768177	35.402114	2680335.9829	1601700.0996	40,700	664	39,840	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768184	35.4021136	2680335.7886	1601699.9516	40,400	672	40,320	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768216	35.40211365	2680334.8196	1601699.9741	40,600	698	41,880	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768259	35.40211154	2680333.5468	1601699.2061	43,700	733	43,980	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768314	35.40210929	2680331.8960	1601698.3914	42,000	660	39,600	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768342	35.40210848	2680331.0660	1601698.0978	41,400	704	42,240	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768347	35.40210916	2680330.9266	1601698.3456	42,000	705	42,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768384	35.4021102	2680329.8265	1601698.7241	42,700	712	42,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768414	35.40210967	2680328.9121	1601698.5325	43,900	758	45,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768426	35.40210847	2680328.5464	1601698.0951	44,500	727	43,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768441	35.40210939	2680328.1163	1601698.4323	46,000	807	48,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976846	35.40211021	2680327.5451	1601698.7301	45,000	757	45,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768471	35.40211039	2680327.2138	1601698.7985	46,500	761	45,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976848	35.40211048	2680326.9610	1601698.8309	45,800	737	44,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768519	35.40211059	2680325.7858	1601698.8731	45,200	754	45,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768554	35.40211031	2680324.7453	1601698.7699	46,100	782	46,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768577	35.40211059	2680324.0557	1601698.8739	46,000	771	46,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768619	35.40211175	2680322.7996	1601699.2999	47,700	827	49,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768651	35.40211212	2680321.8526	1601699.4335	50,000	862	51,720	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768666	35.4021119	2680321.4011	1601699.3555	50,000	830	49,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:30:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768685	35.40211178	2680320.8487	1601699.3107	49,700	757	45,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768711	35.40211194	2680320.0776	1601699.3726	46,100	718	43,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768766	35.40211225	2680318.4162	1601699.4856	44,000	702	42,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768832	35.40211241	2680316.4552	1601699.5468	43,600	752	45,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768897	35.4021136	2680314.5190	1601699.9818	47,000	836	50,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768918	35.4021131	2680313.8944	1601699.8022	47,600	773	46,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768926	35.40211325	2680313.6674	1601699.8591	51,100	885	53,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976894	35.4021136	2680313.2503	1601699.9844	52,800	946	56,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768947	35.40211355	2680313.0296	1601699.9661	54,500	933	55,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768956	35.402114	2680312.7602	1601700.1314	54,100	884	53,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768965	35.40211439	2680312.4972	1601700.2758	54,600	885	53,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768971	35.40211422	2680312.3357	1601700.2117	52,800	847	50,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976897	35.40211387	2680312.3624	1601700.0856	51,100	840	50,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768965	35.40211369	2680312.4978	1601700.0203	51,700	843	50,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768962	35.40211356	2680312.5904	1601699.9714	51,500	847	50,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768963	35.40211334	2680312.5587	1601699.8919	51,700	869	52,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768963	35.40211327	2680312.5650	1601699.8665	51,100	815	48,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768962	35.40211336	2680312.5824	1601699.8990	50,200	827	49,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768963	35.40211345	2680312.5710	1601699.9333	49,500	814	48,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768966	35.40211338	2680312.4711	1601699.9083	49,200	798	47,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768965	35.40211347	2680312.5041	1601699.9410	49,000	871	52,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768963	35.40211374	2680312.5734	1601700.0377	54,200	911	54,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768965	35.4021137	2680312.5096	1601700.0212	54,400	940	56,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768978	35.40211475	2680312.1209	1601700.4059	53,400	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768982	35.40211453	2680311.9931	1601700.3242	54,000	855	51,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768993	35.402113	2680311.6545	1601699.7695	51,800	848	50,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769005	35.40211148	2680311.3066	1601699.2179	51,300	869	52,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769052	35.40211233	2680309.9186	1601699.5286	55,800	1025	61,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769119	35.40211293	2680307.9031	1601699.7506	59,200	1007	60,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769144	35.40211162	2680307.1735	1601699.2748	61,000	981	58,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769148	35.40211047	2680307.0474	1601698.8538	56,700	949	56,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769152	35.40210987	2680306.9242	1601698.6377	58,900	959	57,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769155	35.40210961	2680306.8445	1601698.5413	57,100	937	56,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769179	35.40210847	2680306.1296	1601698.1289	56,300	910	54,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769216	35.40210419	2680305.0137	1601696.5736	56,900	954	57,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769234	35.40210145	2680304.4889	1601695.5756	56,600	908	54,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40210181	2680303.9832	1601695.7080	57,400	1003	60,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769307	35.40210254	2680302.2966	1601695.9760	57,600	962	57,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769353	35.4021033	2680300.9377	1601696.2544	59,100	967	58,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769369	35.40210355	2680300.4553	1601696.3456	57,800	924	55,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210361	2680300.3266	1601696.3668	55,300	879	52,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.40210346	2680300.3954	1601696.3140	53,700	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769367	35.40210341	2680300.5055	1601696.2937	54,800	932	55,920	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769364	35.40210365	2680300.6105	1601696.3817	54,600	865	51,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769362	35.40210368	2680300.6521	1601696.3926	53,900	934	56,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769362	35.40210372	2680300.6727	1601696.4072	55,200	894	53,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769375	35.40210406	2680300.2684	1601696.5330	57,200	1040	62,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769395	35.40210586	2680299.6966	1601697.1885	60,300	1019	61,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769401	35.40210702	2680299.4993	1601697.6113	61,300	1018	61,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769392	35.40210602	2680299.7709	1601697.2468	59,600	960	57,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976938	35.4021047	2680300.1203	1601696.7644	58,500	977	58,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769374	35.40210383	2680300.3147	1601696.4477	60,000	987	59,220	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210308	2680300.3350	1601696.1753	59,500	976	58,560	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210287	2680300.3435	1601696.0979	58,600	964	57,840	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.40210278	2680300.4045	1601696.0667	59,400	985	59,100	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.40210291	2680300.3881	1601696.1130	57,700	943	56,580	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769372	35.40210317	2680300.3654	1601696.2065	58,300	949	56,940	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769372	35.40210324	2680300.3607	1601696.2351	58,000	972	58,320	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769372	35.40210325	2680300.3564	1601696.2365	60,100	1028	61,680	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.40210335	2680300.3848	1601696.2747	59,400	977	58,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:31:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.40210334	2680300.4112	1601696.2702	59,000	941	56,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976937	35.40210333	2680300.4114	1601696.2646	58,900	989	59,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976937	35.40210327	2680300.4151	1601696.2438	58,300	939	56,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.4021031	2680300.3867	1601696.1808	58,500	1004	60,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210308	2680300.3484	1601696.1736	60,800	1041	62,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210311	2680300.3357	1601696.1878	61,100	969	58,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210315	2680300.3343	1601696.2025	59,500	952	57,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210318	2680300.3333	1601696.2125	58,800	968	58,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769377	35.40210294	2680300.2204	1601696.1228	56,400	912	54,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769379	35.40210278	2680300.1481	1601696.0653	57,100	960	57,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769379	35.40210268	2680300.1619	1601696.0309	58,300	987	59,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769378	35.40210237	2680300.1941	1601695.9154	60,300	1016	60,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769377	35.40210218	2680300.2106	1601695.8480	58,800	941	56,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769377	35.40210227	2680300.2192	1601695.8807	58,000	977	58,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769373	35.40210285	2680300.3433	1601696.0928	57,600	918	55,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.4021031	2680300.3835	1601696.1821	58,900	1008	60,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769372	35.40210296	2680300.3731	1601696.1326	59,500	993	59,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769371	35.4021029	2680300.3944	1601696.1095	59,200	972	58,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769369	35.40210297	2680300.4528	1601696.1343	59,300	987	59,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769366	35.40210321	2680300.5485	1601696.2206	59,100	957	57,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769368	35.40210334	2680300.4826	1601696.2688	58,200	968	58,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769376	35.40210397	2680300.2343	1601696.4998	59,700	970	58,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976939	35.40210587	2680299.8239	1601697.1919	56,500	905	54,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769399	35.402107	2680299.5548	1601697.6016	57,800	985	59,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769403	35.40210625	2680299.4568	1601697.3308	59,300	1040	62,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976939	35.40210548	2680299.8211	1601697.0499	62,500	1063	63,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769375	35.40210554	2680300.2812	1601697.0706	61,300	973	58,380	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976937	35.40210543	2680300.4390	1601697.0315	60,600	999	59,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769365	35.40210549	2680300.5877	1601697.0514	59,200	935	56,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769368	35.40210541	2680300.4882	1601697.0213	57,700	911	54,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769385	35.40210577	2680299.9713	1601697.1531	52,600	802	48,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769397	35.40210562	2680299.6190	1601697.1002	49,300	762	45,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769402	35.40210471	2680299.4863	1601696.7712	45,800	723	43,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769397	35.4021038	2680299.6094	1601696.4365	43,300	671	40,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769366	35.4021025	2680300.5417	1601695.9622	44,600	767	46,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769318	35.40210242	2680301.9720	1601695.9341	46,100	797	47,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769304	35.40210216	2680302.3842	1601695.8390	48,800	832	49,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769301	35.40210106	2680302.4877	1601695.4359	48,200	804	48,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40210075	2680303.1052	1601695.3223	48,100	783	46,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769267	35.40209998	2680303.4841	1601695.0424	46,700	753	45,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769265	35.40209939	2680303.5432	1601694.8277	46,400	781	46,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40209763	2680303.1013	1601694.1890	47,800	777	46,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769282	35.40209665	2680303.0540	1601693.8304	45,300	719	43,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.40209648	2680303.2157	1601693.7671	45,300	747	44,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.40209629	2680303.2220	1601693.6988	43,500	696	41,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.40209426	2680303.2199	1601692.9622	42,800	696	41,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.40209302	2680302.9763	1601692.5099	42,400	697	41,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769291	35.40209294	2680302.7639	1601692.4810	42,200	670	40,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769294	35.40209316	2680302.6909	1601692.5604	41,400	728	43,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769295	35.40209335	2680302.6665	1601692.6299	42,400	696	41,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769296	35.40209238	2680302.6374	1601692.2775	44,600	760	45,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769294	35.40209283	2680302.6866	1601692.4422	43,500	699	41,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769296	35.4020932	2680302.6356	1601692.5750	42,600	698	41,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769291	35.40209251	2680302.7882	1601692.3233	43,200	724	43,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40209298	2680303.1115	1601692.4968	43,500	695	41,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40209344	2680303.0877	1601692.6625	41,700	695	41,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40209336	2680303.0740	1601692.6322	42,100	700	42,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.40209341	2680302.9929	1601692.6517	42,600	720	43,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769291	35.40209316	2680302.7803	1601692.5603	42,500	705	42,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769291	35.40209306	2680302.7814	1601692.5228	41,300	673	40,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:32:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769289	35.4020929	2680302.8263	1601692.4681	43,000	727	43,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769287	35.4020925	2680302.8963	1601692.3210	41,800	679	40,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769269	35.40209195	2680303.4411	1601692.1192	41,200	664	39,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769256	35.40209131	2680303.8160	1601691.8859	40,300	674	40,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769259	35.40209105	2680303.7327	1601691.7924	40,900	674	40,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769264	35.40209114	2680303.5913	1601691.8242	42,100	719	43,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769265	35.40209122	2680303.5626	1601691.8528	41,600	694	41,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769264	35.40209124	2680303.5711	1601691.8599	41,900	687	41,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976925	35.40209078	2680304.0077	1601691.6916	41,800	705	42,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769223	35.40208815	2680304.8074	1601690.7328	41,900	699	41,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769209	35.40208639	2680305.2006	1601690.0937	45,700	815	48,900	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769199	35.40208641	2680305.5093	1601690.0994	47,700	798	47,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769185	35.40208577	2680305.9400	1601689.8664	46,500	789	47,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769174	35.40208531	2680306.2493	1601689.6978	48,200	802	48,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769177	35.40208565	2680306.1614	1601689.8229	48,400	782	46,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976919	35.40208609	2680305.7705	1601689.9827	46,900	770	46,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769196	35.40208624	2680305.6107	1601690.0371	44,500	710	42,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769194	35.40208621	2680305.6642	1601690.0275	45,800	778	46,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769201	35.40208594	2680305.4594	1601689.9298	44,600	728	43,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769206	35.40208576	2680305.2932	1601689.8653	44,800	730	43,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769207	35.40208511	2680305.2614	1601689.6281	46,400	816	48,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769209	35.40208408	2680305.2132	1601689.2511	46,800	789	47,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769226	35.40208301	2680304.7192	1601688.8631	47,500	773	46,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769232	35.40208174	2680304.5272	1601688.4036	45,400	736	44,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769228	35.40208121	2680304.6403	1601688.2102	45,000	725	43,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769218	35.40208109	2680304.9565	1601688.1658	45,300	743	44,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769214	35.40208116	2680305.0620	1601688.1914	43,000	694	41,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769222	35.4020813	2680304.8263	1601688.2432	44,400	761	45,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769235	35.40208123	2680304.4475	1601688.2156	44,200	742	44,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769247	35.40208126	2680304.0684	1601688.2273	44,000	737	44,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40208138	2680303.9505	1601688.2707	45,900	763	45,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40208128	2680303.9499	1601688.2358	45,000	733	43,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769252	35.40208135	2680303.9307	1601688.2606	44,300	711	42,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976926	35.40208146	2680303.6866	1601688.3002	43,600	721	43,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976926	35.40208151	2680303.6870	1601688.3188	43,100	718	43,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769261	35.40208131	2680303.6707	1601688.2463	43,500	719	43,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769267	35.40208084	2680303.4955	1601688.0742	43,200	697	41,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769263	35.40208055	2680303.5904	1601687.9712	44,000	751	45,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769258	35.40208076	2680303.7448	1601688.0468	44,600	756	45,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769253	35.40208094	2680303.8941	1601688.1104	44,800	746	44,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40208019	2680303.9532	1601687.8402	45,400	752	45,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40207769	2680303.9491	1601686.9303	43,200	717	43,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769228	35.40207375	2680304.6331	1601685.4951	44,600	716	42,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769214	35.40207177	2680305.0635	1601684.7721	43,800	716	42,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769211	35.40207157	2680305.1464	1601684.7006	41,900	700	42,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769208	35.40207154	2680305.2234	1601684.6887	44,600	744	44,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769209	35.40207153	2680305.1957	1601684.6830	44,000	729	43,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769215	35.40207132	2680305.0399	1601684.6096	43,300	715	42,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769217	35.40207093	2680304.9635	1601684.4685	43,600	706	42,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769232	35.40207098	2680304.5191	1601684.4852	41,900	662	39,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769253	35.40207049	2680303.8874	1601684.3074	40,400	631	37,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769256	35.40207068	2680303.8010	1601684.3762	39,100	675	40,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769247	35.40207193	2680304.0798	1601684.8310	41,700	706	42,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976925	35.40207214	2680303.9794	1601684.9104	42,500	702	42,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769252	35.40207187	2680303.9404	1601684.8105	41,500	711	42,660	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769246	35.40207185	2680304.1182	1601684.8037	42,600	710	42,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769244	35.40207169	2680304.1686	1601684.7432	42,800	714	42,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769248	35.40207151	2680304.0420	1601684.6807	43,000	724	43,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769243	35.40207176	2680304.1865	1601684.7687	43,600	746	44,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769238	35.40207176	2680304.3406	1601684.7696	43,400	691	41,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:33:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769244	35.40207153	2680304.1672	1601684.6867	42,700	729	43,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40207143	2680303.9692	1601684.6513	44,900	735	44,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769224	35.4020703	2680304.7656	1601684.2389	42,100	672	40,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97692	35.40206918	2680305.4706	1601683.8293	43,800	729	43,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97692	35.40206981	2680305.4709	1601684.0584	42,300	720	43,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769203	35.40207052	2680305.3796	1601684.3166	44,000	738	44,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769201	35.40207058	2680305.4504	1601684.3370	45,000	752	45,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769198	35.4020706	2680305.5276	1601684.3472	45,800	771	46,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769198	35.40207058	2680305.5459	1601684.3392	43,900	693	41,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769201	35.40207021	2680305.4462	1601684.2025	43,000	708	42,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769216	35.40207004	2680304.9862	1601684.1412	43,500	743	44,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769239	35.40206841	2680304.3185	1601683.5488	42,600	655	39,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976924	35.40206499	2680304.2944	1601682.3051	39,200	597	35,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769243	35.40206202	2680304.1924	1601681.2233	37,100	587	35,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769251	35.40205942	2680303.9622	1601680.2798	36,200	586	35,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976927	35.40205921	2680303.3789	1601680.2046	36,800	635	38,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769286	35.4020597	2680302.9159	1601680.3826	37,600	639	38,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769285	35.40205924	2680302.9500	1601680.2142	36,200	577	34,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769278	35.40205846	2680303.1349	1601679.9320	36,200	604	36,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769283	35.40205869	2680302.9831	1601680.0130	36,500	603	36,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769288	35.40205895	2680302.8550	1601680.1107	37,300	626	37,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769285	35.40205886	2680302.9471	1601680.0780	35,700	569	34,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769282	35.40205881	2680303.0356	1601680.0593	35,400	586	35,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769283	35.40205899	2680302.9895	1601680.1254	35,500	588	35,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.40205931	2680302.9637	1601680.2411	37,000	650	39,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769283	35.40205925	2680302.9879	1601680.2199	36,700	602	36,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769285	35.40205819	2680302.9422	1601679.8330	38,300	664	39,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769296	35.40205641	2680302.6209	1601679.1842	37,400	617	37,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769299	35.40205545	2680302.5257	1601678.8351	38,800	649	38,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769297	35.40205536	2680302.5709	1601678.8048	39,200	662	39,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769299	35.40205527	2680302.5158	1601678.7716	38,900	643	38,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769295	35.40205601	2680302.6219	1601679.0406	38,700	631	37,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769292	35.40205663	2680302.7206	1601679.2643	39,300	657	39,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769288	35.4020578	2680302.8574	1601679.6925	37,100	597	35,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40205863	2680303.0436	1601679.9932	37,800	633	37,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40205883	2680303.0803	1601680.0666	38,300	626	37,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769282	35.40205917	2680303.0154	1601680.1906	37,100	598	35,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769283	35.4020593	2680302.9957	1601680.2370	37,600	642	38,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40205922	2680303.0708	1601680.2087	37,700	616	36,960	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40205913	2680303.0687	1601680.1733	38,400	653	39,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40205892	2680303.0537	1601680.0993	37,600	614	36,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769282	35.4020588	2680303.0185	1601680.0531	38,100	618	37,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40205875	2680303.0939	1601680.0353	37,800	640	38,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769271	35.40205818	2680303.3438	1601679.8274	37,800	626	37,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769273	35.40205864	2680303.3068	1601679.9969	36,900	592	35,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769271	35.40205873	2680303.3451	1601680.0283	35,300	572	34,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769272	35.4020585	2680303.3212	1601679.9450	35,200	577	34,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.40205893	2680303.2084	1601680.1023	33,400	526	31,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769279	35.4020593	2680303.1055	1601680.2380	33,400	575	34,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769283	35.40205938	2680303.0080	1601680.2659	33,800	551	33,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769285	35.40205942	2680302.9316	1601680.2793	33,500	531	31,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.4020593	2680302.9704	1601680.2359	32,700	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.4020591	2680303.2088	1601680.1636	33,700	561	33,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769267	35.40205881	2680303.4685	1601680.0583	33,900	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769269	35.40205878	2680303.4231	1601680.0471	34,500	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769271	35.40205859	2680303.3654	1601679.9788	32,900	542	32,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769272	35.40205901	2680303.3143	1601680.1309	33,700	564	33,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769272	35.40205908	2680303.3305	1601680.1543	33,000	544	32,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769273	35.40205871	2680303.2822	1601680.0231	33,600	561	33,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769281	35.40205902	2680303.0675	1601680.1338	32,500	522	31,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:34:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769282	35.40205888	2680303.0357	1601680.0839	31,500	514	30,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.40205854	2680303.2001	1601679.9604	31,000	512	30,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769275	35.40205808	2680303.2215	1601679.7912	31,900	526	31,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40205734	2680303.0849	1601679.5217	32,500	553	33,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40205595	2680303.0917	1601679.0167	31,200	499	29,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769273	35.40205434	2680303.2910	1601678.4293	31,400	533	31,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976928	35.40205279	2680303.0871	1601677.8656	31,100	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769287	35.40205056	2680302.8778	1601677.0544	30,600	473	28,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769305	35.40204881	2680302.3251	1601676.4195	29,600	473	28,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769315	35.40204774	2680302.0425	1601676.0319	29,800	513	30,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769321	35.40204753	2680301.8708	1601675.9537	28,000	453	27,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769333	35.40204782	2680301.4974	1601676.0609	29,200	477	28,620	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976934	35.40204809	2680301.2773	1601676.1581	28,400	463	27,780	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769341	35.4020481	2680301.2488	1601676.1630	27,500	465	27,900	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769343	35.40204826	2680301.1997	1601676.2205	28,700	477	28,620	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769345	35.40204844	2680301.1518	1601676.2870	27,900	439	26,340	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769345	35.40204801	2680301.1515	1601676.1302	29,200	541	32,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769367	35.40204721	2680300.4920	1601675.8412	30,500	531	31,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976943	35.40204829	2680298.6094	1601676.2356	31,200	491	29,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976946	35.40204921	2680297.7044	1601676.5709	31,300	541	32,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769469	35.4020496	2680297.4558	1601676.7145	29,900	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769484	35.40204974	2680297.0143	1601676.7668	29,500	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976949	35.40204965	2680296.8140	1601676.7328	30,200	494	29,640	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769497	35.40204948	2680296.6060	1601676.6731	29,300	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769502	35.40204909	2680296.4593	1601676.5295	28,000	482	28,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769503	35.40204956	2680296.4289	1601676.7001	29,500	480	28,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769511	35.40204941	2680296.1868	1601676.6484	28,200	485	29,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769546	35.40204852	2680295.1566	1601676.3258	32,100	607	36,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769588	35.40204628	2680293.9125	1601675.5105	35,800	631	37,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769603	35.40204515	2680293.4406	1601675.1011	36,800	642	38,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976961	35.40204559	2680293.2405	1601675.2594	38,300	648	38,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769622	35.40204666	2680292.8861	1601675.6523	37,800	622	37,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769615	35.40204616	2680293.1011	1601675.4687	36,300	542	32,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769613	35.40204549	2680293.1620	1601675.2243	33,700	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769621	35.40204614	2680292.9031	1601675.4627	34,800	571	34,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769625	35.40204682	2680292.7892	1601675.7074	34,200	586	35,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769625	35.40204696	2680292.7990	1601675.7614	34,900	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769627	35.40204653	2680292.7259	1601675.6042	33,100	508	30,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769615	35.40204586	2680293.1046	1601675.3603	33,200	588	35,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769606	35.40204569	2680293.3620	1601675.2978	32,400	514	30,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769605	35.40204557	2680293.3788	1601675.2547	32,700	544	32,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769612	35.40204532	2680293.1985	1601675.1637	31,500	482	28,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769618	35.40204545	2680292.9934	1601675.2115	29,400	494	29,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769619	35.40204515	2680292.9881	1601675.1016	29,500	474	28,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769619	35.40204341	2680292.9876	1601674.4683	29,500	493	29,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769607	35.40204151	2680293.3444	1601673.7755	28,100	442	26,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769589	35.40204051	2680293.8697	1601673.4092	28,800	476	28,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976959	35.40203959	2680293.8459	1601673.0762	27,500	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769599	35.4020383	2680293.5669	1601672.6065	26,800	434	26,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769591	35.40203736	2680293.8098	1601672.2640	27,000	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769588	35.40203654	2680293.8799	1601671.9675	26,500	416	24,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769591	35.40203597	2680293.7898	1601671.7590	26,500	450	27,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769576	35.40203582	2680294.2496	1601671.7044	27,000	437	26,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769558	35.40203559	2680294.7797	1601671.6178	27,100	462	27,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976953	35.40203449	2680295.6284	1601671.2164	27,100	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769504	35.40203348	2680296.3850	1601670.8475	28,500	483	28,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769499	35.40203295	2680296.5542	1601670.6561	27,700	437	26,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97695	35.40203238	2680296.5078	1601670.4485	27,000	449	26,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769502	35.4020329	2680296.4478	1601670.6377	26,900	466	27,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769513	35.40203442	2680296.1249	1601671.1926	28,700	476	28,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:35:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769518	35.40203474	2680295.9770	1601671.3077	28,000	451	27,060	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769518	35.40203403	2680295.9872	1601671.0493	27,000	450	27,000	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769516	35.40203342	2680296.0510	1601670.8287	27,400	450	27,000	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769519	35.40203338	2680295.9470	1601670.8114	26,400	418	25,080	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769523	35.40203353	2680295.8242	1601670.8689	26,600	442	26,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769523	35.40203415	2680295.8250	1601671.0933	26,000	450	27,000	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976952	35.40203433	2680295.9265	1601671.1567	27,300	462	27,720	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769523	35.40203383	2680295.8175	1601670.9772	27,000	427	25,620	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769528	35.40203357	2680295.6915	1601670.8807	27,100	474	28,440	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769524	35.40203376	2680295.7901	1601670.9508	27,800	471	28,260	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769522	35.4020339	2680295.8609	1601671.0010	27,600	432	25,920	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769521	35.40203392	2680295.8817	1601671.0096	26,900	472	28,320	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769521	35.40203394	2680295.8780	1601671.0184	27,800	448	26,880	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976952	35.40203399	2680295.9079	1601671.0332	27,400	444	26,640	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769521	35.40203339	2680295.8904	1601670.8159	28,100	484	29,040	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769527	35.40203228	2680295.7099	1601670.4135	26,400	419	25,140	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769569	35.40203235	2680294.4601	1601670.4412	25,800	440	26,400	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769596	35.40203271	2680293.6472	1601670.5728	26,300	443	26,580	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769598	35.40203292	2680293.6027	1601670.6503	29,000	517	31,020	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769599	35.40203305	2680293.5646	1601670.6967	29,100	489	29,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769598	35.40203312	2680293.5959	1601670.7227	29,900	494	29,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769596	35.40203271	2680293.6616	1601670.5716	29,100	497	29,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769595	35.40203237	2680293.6910	1601670.4468	29,300	459	27,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769594	35.4020328	2680293.7026	1601670.6064	28,500	472	28,320	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769594	35.40203312	2680293.7111	1601670.7220	27,100	424	25,440	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769591	35.40203281	2680293.8113	1601670.6096	26,500	442	26,520	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769587	35.40203284	2680293.9093	1601670.6185	26,500	448	26,880	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769587	35.40203305	2680293.9303	1601670.6942	28,100	469	28,140	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976959	35.40203323	2680293.8421	1601670.7627	27,000	461	27,660	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769594	35.40203317	2680293.7090	1601670.7399	28,500	478	28,680	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769596	35.40203333	2680293.6431	1601670.7972	28,100	445	26,700	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769599	35.40203371	2680293.5682	1601670.9376	27,100	472	28,320	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769604	35.40203357	2680293.4034	1601670.8861	28,800	496	29,760	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769616	35.40203233	2680293.0652	1601670.4353	28,900	467	28,020	1.2	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769621	35.40203104	2680292.9027	1601669.9658	27,900	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769631	35.40203072	2680292.6081	1601669.8497	28,300	472	28,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769645	35.40203031	2680292.1982	1601669.7005	27,100	443	26,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769671	35.40202746	2680291.4108	1601668.6646	27,000	434	26,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769695	35.40202561	2680290.6974	1601667.9933	27,000	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769695	35.40202525	2680290.6975	1601667.8626	27,300	475	28,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769697	35.40202467	2680290.6437	1601667.6498	26,900	439	26,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769711	35.40202329	2680290.2217	1601667.1492	27,600	482	28,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976973	35.40202143	2680289.6600	1601666.4713	27,800	445	26,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976973	35.40201944	2680289.6653	1601665.7473	27,300	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769726	35.40201838	2680289.7821	1601665.3608	29,400	492	29,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769729	35.40201844	2680289.6747	1601665.3853	29,100	494	29,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976973	35.40201853	2680289.6482	1601665.4172	27,900	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769732	35.40201831	2680289.5804	1601665.3362	29,300	480	28,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769739	35.40201843	2680289.3865	1601665.3805	28,600	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769744	35.40201847	2680289.2451	1601665.3949	27,500	473	28,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769742	35.40201883	2680289.3020	1601665.5279	27,100	448	26,880	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769733	35.40201883	2680289.5750	1601665.5260	26,800	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769743	35.40201811	2680289.2542	1601665.2653	26,700	404	24,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769753	35.40201562	2680288.9555	1601664.3581	25,900	441	26,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201339	2680288.9889	1601663.5480	26,100	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769748	35.40201269	2680289.1090	1601663.2916	27,200	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769747	35.40201247	2680289.1454	1601663.2104	26,600	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976975	35.40201255	2680289.0508	1601663.2419	26,100	443	26,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769753	35.40201242	2680288.9630	1601663.1939	26,700	428	25,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769754	35.40201236	2680288.9323	1601663.1722	26,000	449	26,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:36:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201236	2680288.9952	1601663.1723	27,000	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769753	35.40201273	2680288.9579	1601663.3079	27,900	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769754	35.40201315	2680288.9396	1601663.4605	27,000	463	27,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201362	2680288.9869	1601663.6304	27,300	461	27,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201388	2680289.0035	1601663.7252	28,000	453	27,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201396	2680288.9869	1601663.7550	26,400	436	26,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769753	35.40201366	2680288.9584	1601663.6438	27,100	443	26,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201357	2680289.0078	1601663.6129	26,500	430	25,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201351	2680288.9916	1601663.5918	26,800	456	27,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769755	35.40201372	2680288.8918	1601663.6684	27,400	475	28,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40201373	2680288.9854	1601663.6718	28,100	452	27,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769749	35.40201358	2680289.0841	1601663.6171	27,700	473	28,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769755	35.40201289	2680288.9073	1601663.3655	26,500	403	24,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769759	35.40201243	2680288.7885	1601663.1965	26,600	463	27,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769761	35.40201195	2680288.7267	1601663.0233	27,800	477	28,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769759	35.40201192	2680288.7753	1601663.0127	27,200	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769749	35.40201253	2680289.0739	1601663.2345	26,000	428	25,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769745	35.40201233	2680289.1882	1601663.1618	26,300	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769741	35.40201142	2680289.3105	1601662.8307	28,500	499	29,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976974	35.40201119	2680289.3611	1601662.7445	29,700	489	29,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769739	35.40201121	2680289.3886	1601662.7542	28,700	504	30,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769744	35.40201095	2680289.2458	1601662.6572	29,800	503	30,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769755	35.40201122	2680288.9039	1601662.7573	31,400	516	30,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769766	35.40201163	2680288.5649	1601662.9073	28,100	439	26,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769773	35.40201133	2680288.3671	1601662.7975	27,300	424	25,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769778	35.40201094	2680288.2239	1601662.6568	26,800	451	27,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769784	35.40201076	2680288.0474	1601662.5899	26,800	453	27,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769789	35.40201086	2680287.9012	1601662.6284	27,100	437	26,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769787	35.40201155	2680287.9474	1601662.8803	26,300	429	25,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769783	35.40201227	2680288.0690	1601663.1398	25,500	413	24,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769783	35.40201249	2680288.0791	1601663.2219	27,200	456	27,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769783	35.40201261	2680288.0830	1601663.2629	25,100	411	24,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769786	35.40201243	2680287.9711	1601663.1984	24,900	419	25,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976979	35.40201235	2680287.8470	1601663.1691	25,800	431	25,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976979	35.4020122	2680287.8469	1601663.1172	26,300	429	25,740	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769794	35.40201207	2680287.7541	1601663.0676	24,700	391	23,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769796	35.40201208	2680287.6762	1601663.0723	26,100	477	28,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97698	35.40201299	2680287.5626	1601663.4027	26,000	415	24,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97698	35.40201456	2680287.5569	1601663.9744	23,000	347	20,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97698	35.40201496	2680287.5778	1601664.1204	22,400	358	21,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769806	35.4020148	2680287.3951	1601664.0625	22,800	391	23,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769811	35.4020153	2680287.2342	1601664.2429	24,400	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769824	35.40201501	2680286.8641	1601664.1396	26,300	453	27,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769829	35.40201464	2680286.7109	1601664.0044	27,600	474	28,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769819	35.40201481	2680286.9967	1601664.0670	27,000	432	25,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769822	35.40201468	2680286.9112	1601664.0192	25,900	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769828	35.4020145	2680286.7249	1601663.9549	27,600	481	28,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769821	35.40201458	2680286.9329	1601663.9845	26,200	391	23,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769816	35.40201465	2680287.0880	1601664.0065	25,900	443	26,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769816	35.40201436	2680287.0802	1601663.9013	25,000	376	22,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769817	35.40201436	2680287.0692	1601663.9026	24,900	439	26,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769818	35.40201444	2680287.0285	1601663.9333	23,100	352	21,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769819	35.40201437	2680286.9866	1601663.9062	24,800	425	25,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769818	35.40201439	2680287.0330	1601663.9127	24,400	411	24,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769813	35.40201451	2680287.1708	1601663.9586	23,800	369	22,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769812	35.40201437	2680287.2036	1601663.9058	22,600	377	22,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769817	35.40201393	2680287.0555	1601663.7451	24,400	457	27,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769819	35.40201418	2680286.9970	1601663.8374	23,100	330	19,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769823	35.40201441	2680286.8786	1601663.9210	25,900	471	28,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769829	35.40201422	2680286.7029	1601663.8538	25,500	425	25,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:37:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769827	35.40201416	2680286.7750	1601663.8315	25,300	428	25,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769823	35.40201474	2680286.8665	1601664.0408	24,800	382	22,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769827	35.40201531	2680286.7609	1601664.2506	27,000	527	31,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769834	35.40201491	2680286.5640	1601664.1027	30,500	551	33,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769842	35.40201438	2680286.3110	1601663.9125	30,600	499	29,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769875	35.40201565	2680285.3227	1601664.3760	31,100	526	31,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769922	35.40201614	2680283.9399	1601664.5540	31,400	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769955	35.40201681	2680282.9529	1601664.8020	32,500	501	30,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769976	35.40201752	2680282.3229	1601665.0607	30,000	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769985	35.40201832	2680282.0538	1601665.3513	26,600	411	24,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770007	35.40201841	2680281.4078	1601665.3841	24,500	375	22,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770037	35.40201847	2680280.5124	1601665.4070	23,900	389	23,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770062	35.4020193	2680279.7563	1601665.7106	23,900	403	24,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770111	35.40202169	2680278.3013	1601666.5840	23,800	376	22,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977014	35.40202321	2680277.4235	1601667.1381	22,500	370	22,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770146	35.40202442	2680277.2668	1601667.5778	21,700	346	20,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770176	35.40202522	2680276.3540	1601667.8718	23,300	420	25,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770207	35.40202754	2680275.4406	1601668.7162	24,400	424	25,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770229	35.40203017	2680274.7917	1601669.6739	24,500	395	23,700	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770251	35.4020325	2680274.1475	1601670.5256	22,900	378	22,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770265	35.40203469	2680273.7144	1601671.3206	23,800	393	23,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770264	35.40203568	2680273.7443	1601671.6834	23,800	396	23,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770269	35.40203656	2680273.6015	1601672.0021	22,500	340	20,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770288	35.40203758	2680273.0492	1601672.3744	22,300	408	24,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770292	35.402039	2680272.9026	1601672.8914	24,100	404	24,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770281	35.40204038	2680273.2498	1601673.3949	24,500	412	24,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770285	35.40204086	2680273.1394	1601673.5700	25,200	434	26,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770306	35.40204159	2680272.4955	1601673.8356	24,900	422	25,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770317	35.40204208	2680272.1796	1601674.0144	25,700	462	27,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770329	35.40204297	2680271.8082	1601674.3378	28,500	493	29,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770338	35.40204604	2680271.5628	1601675.4554	28,600	483	28,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770342	35.40204865	2680271.4208	1601676.4046	31,000	553	33,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977036	35.40204926	2680270.9095	1601676.6301	30,800	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770373	35.40204911	2680270.5046	1601676.5746	30,200	486	29,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977038	35.40204871	2680270.3127	1601676.4295	29,300	464	27,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770382	35.40204851	2680270.2258	1601676.3583	29,100	476	28,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770378	35.40204888	2680270.3465	1601676.4898	29,400	510	30,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770381	35.40204903	2680270.2698	1601676.5464	29,400	452	27,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770382	35.40204919	2680270.2263	1601676.6056	28,200	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770381	35.40205008	2680270.2777	1601676.9265	28,700	509	30,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770384	35.40205257	2680270.1933	1601677.8348	29,300	462	27,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770389	35.40205398	2680270.0296	1601678.3479	28,800	480	28,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977039	35.40205394	2680270.0048	1601678.3350	28,100	462	27,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770385	35.40205374	2680270.1579	1601678.2615	28,800	492	29,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977038	35.40205361	2680270.3158	1601678.2127	28,900	490	29,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97704	35.40205461	2680269.7180	1601678.5774	30,300	525	31,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770414	35.4020553	2680269.2748	1601678.8291	29,300	473	28,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770433	35.40205647	2680268.7223	1601679.2560	29,000	466	27,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770462	35.40205909	2680267.8686	1601680.2126	28,600	455	27,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770497	35.40206151	2680266.8191	1601681.0941	27,600	449	26,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770526	35.40206372	2680265.9485	1601681.9001	25,600	414	24,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770538	35.40206463	2680265.6059	1601682.2291	26,300	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770537	35.40206456	2680265.6323	1601682.2037	25,200	379	22,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977053	35.4020646	2680265.8286	1601682.2190	25,200	423	25,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770525	35.4020647	2680265.9820	1601682.2567	24,300	416	24,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770524	35.40206465	2680266.0062	1601682.2375	26,000	440	26,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770525	35.40206457	2680265.9991	1601682.2078	27,500	484	29,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770525	35.40206457	2680265.9926	1601682.2071	26,400	420	25,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770523	35.40206459	2680266.0400	1601682.2160	27,000	453	27,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770528	35.40206456	2680265.9082	1601682.2063	25,600	409	24,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:38:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770527	35.40206445	2680265.9125	1601682.1659	25,600	425	25,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770538	35.40206507	2680265.5979	1601682.3904	27,600	503	30,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977055	35.40206613	2680265.2271	1601682.7770	28,800	517	31,020	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770553	35.4020666	2680265.1509	1601682.9488	30,300	503	30,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770552	35.40206654	2680265.1834	1601682.9273	29,200	463	27,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770551	35.4020665	2680265.2059	1601682.9124	28,100	459	27,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770551	35.4020665	2680265.2141	1601682.9110	27,600	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770551	35.40206652	2680265.2272	1601682.9201	28,900	485	29,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977055	35.40206659	2680265.2555	1601682.9449	27,700	443	26,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770549	35.40206659	2680265.2806	1601682.9465	27,700	490	29,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770548	35.4020666	2680265.2998	1601682.9472	28,900	477	28,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770545	35.40206629	2680265.4054	1601682.8363	28,200	449	26,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770531	35.40206541	2680265.8014	1601682.5147	27,200	435	26,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770525	35.40206489	2680265.9917	1601682.3243	27,300	464	27,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770524	35.40206479	2680266.0109	1601682.2904	27,000	457	27,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770522	35.40206498	2680266.0745	1601682.3593	28,300	478	28,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977053	35.40206572	2680265.8265	1601682.6271	27,700	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770535	35.40206543	2680265.7013	1601682.5213	26,800	439	26,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770531	35.40206495	2680265.8055	1601682.3454	27,500	476	28,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977053	35.40206517	2680265.8303	1601682.4254	28,000	458	27,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977053	35.40206518	2680265.8241	1601682.4304	29,200	493	29,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770533	35.40206478	2680265.7337	1601682.2870	27,300	456	27,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770538	35.40206425	2680265.6005	1601682.0909	27,400	452	27,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770541	35.40206413	2680265.5063	1601682.0491	26,800	395	23,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770543	35.4020641	2680265.4410	1601682.0399	25,300	430	25,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770543	35.40206416	2680265.4559	1601682.0594	25,800	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977054	35.40206443	2680265.5478	1601682.1575	26,800	442	26,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977054	35.4020646	2680265.5283	1601682.2187	26,400	421	25,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977054	35.4020647	2680265.5279	1601682.2558	25,500	438	26,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770538	35.4020649	2680265.5972	1601682.3303	26,200	426	25,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770542	35.40206484	2680265.4765	1601682.3084	25,800	428	25,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770545	35.40206468	2680265.3844	1601682.2495	26,200	433	25,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770544	35.40206473	2680265.4185	1601682.2666	26,100	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770545	35.40206487	2680265.4020	1601682.3189	27,000	437	26,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770544	35.40206461	2680265.4340	1601682.2246	26,400	425	25,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770541	35.40206452	2680265.5195	1601682.1927	26,400	450	27,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770542	35.40206492	2680265.4790	1601682.3379	25,300	407	24,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770537	35.40206477	2680265.6165	1601682.2816	27,100	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770531	35.40206463	2680265.7957	1601682.2298	26,100	436	26,160	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770529	35.40206487	2680265.8542	1601682.3184	26,700	444	26,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770529	35.40206479	2680265.8656	1601682.2876	26,800	439	26,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770528	35.40206465	2680265.8868	1601682.2381	27,100	467	28,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770529	35.40206485	2680265.8597	1601682.3119	27,400	458	27,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977053	35.40206501	2680265.8263	1601682.3680	28,000	477	28,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770542	35.40206589	2680265.4682	1601682.6892	27,700	442	26,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770562	35.4020675	2680264.8987	1601683.2781	27,600	474	28,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770568	35.40206796	2680264.7119	1601683.4431	26,400	415	24,900	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770562	35.40206737	2680264.8709	1601683.2288	27,500	446	26,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770547	35.40206648	2680265.3232	1601682.9038	26,800	467	28,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770539	35.40206518	2680265.5697	1601682.4324	26,200	401	24,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770538	35.40206446	2680265.5872	1601682.1692	25,900	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977054	35.40206442	2680265.5415	1601682.1557	26,900	452	27,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977054	35.40206438	2680265.5342	1601682.1415	28,700	504	30,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770549	35.40206509	2680265.2707	1601682.3985	27,200	429	25,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770572	35.40206657	2680264.6011	1601682.9378	28,400	501	30,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770585	35.40206659	2680264.1848	1601682.9480	28,200	447	26,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770585	35.40206622	2680264.1910	1601682.8124	27,300	465	27,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977058	35.40206609	2680264.3419	1601682.7631	27,400	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770574	35.402066	2680264.5254	1601682.7314	27,200	432	25,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770562	35.40206626	2680264.8883	1601682.8244	27,700	462	27,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:39:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770558	35.40206788	2680265.0131	1601683.4152	26,800	415	24,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770558	35.40206802	2680265.0187	1601683.4659	25,000	417	25,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770557	35.40206715	2680265.0485	1601683.1489	25,400	417	25,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770555	35.40206656	2680265.0823	1601682.9336	26,000	444	26,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770555	35.40206659	2680265.0921	1601682.9450	26,400	428	25,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770561	35.40206951	2680264.9046	1601684.0065	25,200	411	24,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770559	35.40207377	2680264.9740	1601685.5595	25,000	422	25,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770546	35.40207649	2680265.3701	1601686.5465	25,500	414	24,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770552	35.40207811	2680265.1965	1601687.1380	26,000	454	27,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977056	35.40208088	2680264.9450	1601688.1469	26,100	427	25,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770545	35.40208357	2680265.3993	1601689.1232	26,500	472	28,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770535	35.40208499	2680265.6949	1601689.6406	26,300	429	25,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770537	35.4020855	2680265.6482	1601689.8278	26,800	468	28,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770556	35.40208535	2680265.0787	1601689.7721	29,700	542	32,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770573	35.40208632	2680264.5706	1601690.1260	30,500	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770576	35.40208737	2680264.4894	1601690.5084	32,100	547	32,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770575	35.40208765	2680264.5032	1601690.6107	32,200	526	31,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770575	35.40208768	2680264.5159	1601690.6220	31,300	508	30,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770573	35.40208758	2680264.5688	1601690.5872	30,800	506	30,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770576	35.40208754	2680264.4841	1601690.5715	31,000	518	31,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977058	35.40208778	2680264.3510	1601690.6599	31,100	546	32,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770578	35.40208792	2680264.4067	1601690.7093	32,200	515	30,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770575	35.40208795	2680264.4976	1601690.7205	31,200	538	32,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770587	35.4020886	2680264.1480	1601690.9557	32,600	531	31,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770589	35.40208912	2680264.0983	1601691.1457	31,500	525	31,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770584	35.40208909	2680264.2279	1601691.1348	33,200	562	33,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770583	35.40208885	2680264.2739	1601691.0485	32,700	547	32,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770581	35.40208884	2680264.3224	1601691.0433	32,300	538	32,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770579	35.40208875	2680264.3974	1601691.0105	33,100	557	33,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770578	35.40208869	2680264.4164	1601690.9909	31,600	505	30,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770578	35.40208858	2680264.4289	1601690.9501	31,800	524	31,440	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770577	35.40208847	2680264.4516	1601690.9102	33,100	559	33,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770574	35.40208812	2680264.5430	1601690.7809	33,100	551	33,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770574	35.40208828	2680264.5270	1601690.8408	32,700	570	34,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770568	35.4020884	2680264.7055	1601690.8825	34,300	570	34,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770558	35.40208733	2680265.0011	1601690.4936	34,800	580	34,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770562	35.40208815	2680264.8859	1601690.7942	33,100	509	30,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977057	35.40208921	2680264.6520	1601691.1778	31,900	521	31,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977057	35.40208931	2680264.6536	1601691.2162	31,600	515	30,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770571	35.40208935	2680264.6400	1601691.2289	30,700	495	29,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770572	35.40208928	2680264.6105	1601691.2038	31,700	560	33,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770565	35.40208893	2680264.8142	1601691.0783	31,700	532	31,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770565	35.40208914	2680264.7926	1601691.1513	32,900	561	33,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977057	35.40208944	2680264.6703	1601691.2633	33,500	572	34,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770572	35.40208932	2680264.5877	1601691.2199	34,200	565	33,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770574	35.40208923	2680264.5264	1601691.1878	33,700	568	34,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770572	35.40208931	2680264.5927	1601691.2139	33,400	543	32,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770571	35.40208854	2680264.6273	1601690.9362	33,900	553	33,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770571	35.40208752	2680264.6138	1601690.5642	34,200	578	34,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770576	35.40208735	2680264.4679	1601690.5029	32,900	532	31,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977058	35.40208743	2680264.3530	1601690.5308	32,100	517	31,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770582	35.40208733	2680264.3069	1601690.4949	33,800	607	36,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770588	35.40208726	2680264.1194	1601690.4701	35,800	617	37,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770604	35.40208716	2680263.6570	1601690.4347	37,200	638	38,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770654	35.40208622	2680262.1604	1601690.0938	35,100	533	31,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770684	35.40208558	2680261.2488	1601689.8616	32,400	491	29,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770701	35.40208539	2680260.7635	1601689.7957	30,400	494	29,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770737	35.40208538	2680259.6912	1601689.7937	33,200	618	37,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770761	35.40208585	2680258.9721	1601689.9629	36,200	653	39,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770766	35.40208598	2680258.8152	1601690.0126	37,500	595	35,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:40:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770765	35.40208529	2680258.8481	1601689.7604	34,700	542	32,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770777	35.40208473	2680258.4823	1601689.5571	34,000	531	31,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770818	35.40208488	2680257.2622	1601689.6126	30,100	426	25,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770873	35.40208583	2680255.6353	1601689.9613	27,500	442	26,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770932	35.40208606	2680253.8799	1601690.0474	25,500	389	23,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770981	35.40208679	2680252.4079	1601690.3142	24,700	393	23,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771028	35.40208689	2680251.0153	1601690.3541	23,200	364	21,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771057	35.40208669	2680250.1495	1601690.2828	21,900	340	20,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771066	35.4020874	2680249.8839	1601690.5410	20,100	312	18,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771072	35.40208762	2680249.6986	1601690.6203	19,700	324	19,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771091	35.40208809	2680249.1219	1601690.7954	20,000	350	21,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771112	35.40208852	2680248.5125	1601690.9499	20,100	311	18,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771114	35.40208855	2680248.4478	1601690.9627	19,200	296	17,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771112	35.4020887	2680248.5045	1601691.0159	18,600	331	19,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771105	35.40208931	2680248.7031	1601691.2393	19,800	324	19,440	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771116	35.40208897	2680248.3924	1601691.1156	19,800	330	19,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771122	35.40208724	2680248.2180	1601690.4847	20,700	367	22,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771104	35.40208681	2680248.7442	1601690.3285	20,800	351	21,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771057	35.40208721	2680250.1370	1601690.4706	21,100	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771005	35.4020876	2680251.7000	1601690.6124	22,200	384	23,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770986	35.40208725	2680252.2750	1601690.4849	23,700	427	25,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770986	35.40208762	2680252.2596	1601690.6177	23,000	361	21,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977099	35.40208992	2680252.1549	1601691.4549	24,100	432	25,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770996	35.40209226	2680251.9774	1601692.3082	24,300	394	23,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770994	35.40209189	2680252.0186	1601692.1730	23,600	390	23,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770992	35.40208983	2680252.0930	1601691.4226	24,000	411	24,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977099	35.40208871	2680252.1377	1601691.0139	23,500	364	21,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770987	35.40208852	2680252.2242	1601690.9452	23,000	370	22,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770989	35.40208815	2680252.1723	1601690.8106	22,300	369	22,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770991	35.40208788	2680252.1172	1601690.7139	22,300	368	22,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770989	35.402088	2680252.1854	1601690.7547	21,600	344	20,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770987	35.4020881	2680252.2408	1601690.7923	22,800	415	24,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770987	35.40208814	2680252.2317	1601690.8062	23,300	369	22,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770987	35.40208816	2680252.2348	1601690.8138	21,900	357	21,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770987	35.40208819	2680252.2295	1601690.8266	22,500	394	23,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770988	35.40208823	2680252.1971	1601690.8400	22,000	355	21,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770989	35.40208817	2680252.1627	1601690.8173	22,200	367	22,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977099	35.40208784	2680252.1550	1601690.6977	21,400	343	20,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770991	35.40208755	2680252.1173	1601690.5915	22,200	389	23,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770992	35.40208752	2680252.0675	1601690.5821	23,000	389	23,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770993	35.40208756	2680252.0450	1601690.5969	22,300	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770994	35.40208756	2680252.0224	1601690.5964	22,600	373	22,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770995	35.40208751	2680251.9966	1601690.5788	22,000	382	22,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770995	35.4020874	2680251.9927	1601690.5377	23,100	392	23,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770993	35.40208734	2680252.0407	1601690.5151	22,200	353	21,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977099	35.40208726	2680252.1330	1601690.4857	21,800	348	20,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770988	35.40208722	2680252.2033	1601690.4730	21,900	391	23,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770989	35.4020872	2680252.1578	1601690.4663	22,700	352	21,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770989	35.40208749	2680252.1580	1601690.5693	21,200	347	20,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977099	35.40208777	2680252.1412	1601690.6732	21,700	379	22,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770991	35.40208777	2680252.1020	1601690.6739	22,300	365	21,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770991	35.40208779	2680252.1007	1601690.6817	22,300	375	22,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770995	35.40208801	2680251.9906	1601690.7598	22,700	377	22,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770996	35.40208821	2680251.9497	1601690.8350	22,300	378	22,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770996	35.40208828	2680251.9748	1601690.8572	22,700	385	23,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770996	35.40208817	2680251.9704	1601690.8194	22,500	361	21,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770995	35.40208813	2680251.9803	1601690.8049	22,100	366	21,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770993	35.40208818	2680252.0591	1601690.8237	21,800	344	20,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770993	35.40208814	2680252.0516	1601690.8065	22,600	389	23,340	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770995	35.402088	2680251.9923	1601690.7561	21,800	360	21,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:41:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770996	35.40208771	2680251.9565	1601690.6521	21,700	364	21,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770997	35.40208786	2680251.9459	1601690.7068	21,200	353	21,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770993	35.40209024	2680252.0532	1601691.5708	21,900	362	21,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770995	35.40209312	2680251.9852	1601692.6199	22,000	368	22,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771002	35.40209432	2680251.8010	1601693.0579	22,200	366	21,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771	35.40209227	2680251.8583	1601692.3112	21,900	382	22,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770997	35.4020907	2680251.9414	1601691.7403	23,500	416	24,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770994	35.40208894	2680252.0301	1601691.0990	23,600	388	23,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770993	35.40208814	2680252.0391	1601690.8063	23,400	387	23,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771004	35.40208848	2680251.7241	1601690.9327	23,500	380	22,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771009	35.40208881	2680251.5659	1601691.0535	21,800	352	21,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771016	35.40208953	2680251.3692	1601691.3145	21,600	340	20,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771036	35.40209009	2680250.7754	1601691.5200	21,800	371	22,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771054	35.40209031	2680250.2485	1601691.5991	22,300	363	21,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771057	35.40209036	2680250.1481	1601691.6196	21,600	360	21,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771069	35.40209066	2680249.8029	1601691.7274	21,000	334	20,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771091	35.40209369	2680249.1444	1601692.8303	20,800	360	21,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977113	35.402097	2680247.9725	1601694.0395	21,500	381	22,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771181	35.40209876	2680246.4570	1601694.6811	23,500	419	25,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771237	35.40209904	2680244.7984	1601694.7851	23,000	353	21,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771268	35.40209814	2680243.8691	1601694.4595	22,400	389	23,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977129	35.40209845	2680243.2021	1601694.5742	23,500	411	24,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771328	35.40210047	2680242.0694	1601695.3085	23,100	351	21,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771361	35.40210355	2680241.0819	1601696.4340	23,300	405	24,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771377	35.40210562	2680240.6243	1601697.1863	23,700	405	24,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771383	35.4021065	2680240.4533	1601697.5088	23,900	404	24,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771394	35.40210714	2680240.1087	1601697.7396	23,500	374	22,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771421	35.40210846	2680239.3134	1601698.2230	24,300	413	24,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771441	35.40210889	2680238.7202	1601698.3805	24,400	416	24,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771446	35.40210858	2680238.5484	1601698.2684	25,400	433	25,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771452	35.40210897	2680238.3729	1601698.4077	25,000	410	24,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977146	35.40211003	2680238.1505	1601698.7960	26,100	461	27,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771508	35.40211193	2680236.7195	1601699.4889	30,000	583	34,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771546	35.40211361	2680235.5809	1601700.1033	33,500	598	35,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771547	35.40211467	2680235.5651	1601700.4861	33,600	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771546	35.40211439	2680235.5860	1601700.3858	35,000	617	37,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771547	35.40211376	2680235.5484	1601700.1581	35,000	584	35,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771549	35.40211376	2680235.4922	1601700.1567	35,400	588	35,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771552	35.40211415	2680235.4179	1601700.2990	35,500	546	32,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771551	35.40211579	2680235.4388	1601700.8960	35,200	645	38,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771591	35.4021179	2680234.2614	1601701.6646	40,900	767	46,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771627	35.40211931	2680233.1763	1601702.1797	46,500	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771638	35.40212086	2680232.8583	1601702.7454	50,600	918	55,080	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771636	35.40212179	2680232.9084	1601703.0821	52,200	879	52,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771647	35.40212257	2680232.5799	1601703.3682	51,700	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771665	35.40212416	2680232.0350	1601703.9483	52,100	852	51,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771671	35.402125	2680231.8704	1601704.2518	52,900	896	53,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977167	35.40212449	2680231.9054	1601704.0670	53,300	882	52,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771662	35.40212307	2680232.1370	1601703.5516	53,200	866	51,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771648	35.40212204	2680232.5431	1601703.1752	53,800	873	52,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771645	35.40212132	2680232.6270	1601702.9109	51,600	850	51,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771647	35.40212095	2680232.5671	1601702.7795	51,800	861	51,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771646	35.40212071	2680232.6190	1601702.6900	52,800	870	52,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212054	2680232.6544	1601702.6291	53,300	893	53,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40212037	2680232.6867	1601702.5651	51,900	862	51,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212042	2680232.6613	1601702.5842	52,600	860	51,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771645	35.40212055	2680232.6248	1601702.6330	52,700	900	54,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212048	2680232.6560	1601702.6051	52,600	882	52,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.4021204	2680232.6915	1601702.5768	54,600	898	53,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40212036	2680232.6890	1601702.5614	54,200	915	54,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:42:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212029	2680232.6795	1601702.5363	53,900	861	51,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212019	2680232.6805	1601702.5005	52,300	849	50,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212004	2680232.6807	1601702.4459	52,300	851	51,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212	2680232.6793	1601702.4326	52,000	874	52,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40211951	2680232.6986	1601702.2535	53,200	911	54,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40211913	2680232.7129	1601702.1149	54,300	896	53,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.4021194	2680232.7029	1601702.2117	53,900	884	53,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.4021196	2680232.7063	1601702.2861	53,300	867	52,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40211961	2680232.7063	1601702.2901	52,900	913	54,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40211977	2680232.6842	1601702.3475	53,700	860	51,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771645	35.40211983	2680232.6333	1601702.3698	53,300	887	53,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771646	35.40211986	2680232.6128	1601702.3807	52,900	912	54,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771647	35.40211991	2680232.5873	1601702.3979	56,800	975	58,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771647	35.40212005	2680232.5749	1601702.4493	55,500	864	51,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771645	35.40212017	2680232.6426	1601702.4925	54,500	897	53,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771644	35.40212018	2680232.6838	1601702.4984	52,000	851	51,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40212039	2680232.7040	1601702.5754	53,300	884	53,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771641	35.40212067	2680232.7497	1601702.6748	54,400	897	53,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771649	35.40212183	2680232.5101	1601703.0986	53,600	904	54,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771662	35.40212357	2680232.1200	1601703.7309	55,400	915	54,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771664	35.4021231	2680232.0672	1601703.5625	52,900	827	49,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771646	35.40212179	2680232.6024	1601703.0821	50,800	796	47,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771647	35.40212116	2680232.5664	1601702.8549	47,000	717	43,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771668	35.40212148	2680231.9677	1601702.9732	43,900	683	40,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771673	35.40212239	2680231.7921	1601703.3016	42,300	670	40,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771694	35.40212239	2680231.1812	1601703.3040	40,500	684	41,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771718	35.40212222	2680230.4616	1601703.2420	41,700	653	39,180	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771746	35.40212305	2680229.6342	1601703.5460	39,800	632	37,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771805	35.40212364	2680227.8656	1601703.7655	37,100	568	34,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977184	35.40212394	2680226.8245	1601703.8727	36,600	642	38,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771846	35.40212391	2680226.6657	1601703.8654	36,100	565	33,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771852	35.40212363	2680226.4751	1601703.7613	34,100	534	32,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977185	35.40212327	2680226.5190	1601703.6323	33,800	579	34,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771849	35.40212303	2680226.5708	1601703.5423	36,100	605	36,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771849	35.40212291	2680226.5542	1601703.5002	37,000	629	37,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771875	35.40212614	2680225.7871	1601704.6765	35,900	595	35,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771895	35.40212859	2680225.2071	1601705.5676	35,400	559	33,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977191	35.40213048	2680224.7567	1601706.2588	33,700	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977194	35.40213407	2680223.8601	1601707.5662	32,100	507	30,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771965	35.40213585	2680223.1214	1601708.2143	30,900	510	30,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771983	35.40213541	2680222.5814	1601708.0555	30,100	490	29,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772024	35.40213592	2680221.3474	1601708.2435	30,600	518	31,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772054	35.40213616	2680220.4589	1601708.3321	29,600	477	28,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772064	35.40213582	2680220.1697	1601708.2067	29,700	485	29,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772085	35.40213615	2680219.5384	1601708.3290	30,700	568	34,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772116	35.40213598	2680218.6136	1601708.2703	34,000	604	36,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772169	35.40213671	2680217.0184	1601708.5383	36,600	655	39,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977224	35.40213657	2680214.9306	1601708.4873	38,500	647	38,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772272	35.40213583	2680213.9549	1601708.2209	38,300	661	39,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772288	35.40213579	2680213.4979	1601708.2066	39,800	661	39,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772326	35.40213672	2680212.3587	1601708.5486	40,100	701	42,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772357	35.40213707	2680211.4305	1601708.6756	40,800	655	39,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772364	35.40213748	2680211.2239	1601708.8268	40,300	652	39,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772374	35.40213836	2680210.9375	1601709.1454	39,800	663	39,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772396	35.40214003	2680210.2556	1601709.7565	38,200	593	35,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977244	35.40214161	2680208.9531	1601710.3331	34,800	506	30,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772479	35.40214138	2680207.8050	1601710.2500	31,200	488	29,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772505	35.40214132	2680207.0133	1601710.2297	30,300	504	30,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772548	35.4021418	2680205.7367	1601710.4049	31,900	534	32,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772592	35.4021428	2680204.4306	1601710.7706	32,000	553	33,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:43:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772623	35.40214362	2680203.5210	1601711.0730	33,500	590	35,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772668	35.40214489	2680202.1770	1601711.5358	33,600	540	32,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772719	35.40214711	2680200.6613	1601712.3453	32,000	508	30,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772783	35.40214842	2680198.7419	1601712.8240	32,700	563	33,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977286	35.4021472	2680196.4409	1601712.3851	33,400	539	32,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772894	35.40214615	2680195.4466	1601712.0024	33,100	554	33,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772893	35.40214605	2680195.4704	1601711.9688	32,500	540	32,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772892	35.40214598	2680195.4888	1601711.9427	34,400	621	37,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772906	35.4021462	2680195.0671	1601712.0232	35,100	569	34,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772913	35.40214652	2680194.8769	1601712.1384	33,300	520	31,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772906	35.40214631	2680195.0688	1601712.0632	32,200	537	32,220	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772895	35.4021458	2680195.3952	1601711.8772	33,000	539	32,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97729	35.40214577	2680195.2445	1601711.8642	33,500	559	33,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772919	35.40214601	2680194.6736	1601711.9558	32,500	556	33,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772934	35.40214579	2680194.2287	1601711.8730	32,600	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772941	35.40214604	2680194.0333	1601711.9675	32,200	526	31,560	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772947	35.40214668	2680193.8487	1601712.1978	32,500	553	33,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772969	35.40214736	2680193.1948	1601712.4471	32,500	552	33,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773007	35.40214789	2680192.0662	1601712.6438	34,500	591	35,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773049	35.4021474	2680190.8203	1601712.4656	35,200	601	36,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773075	35.40214623	2680190.0437	1601712.0412	37,300	640	38,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773089	35.40214621	2680189.6135	1601712.0354	36,100	570	34,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773101	35.40214554	2680189.2565	1601711.7914	33,300	531	31,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977311	35.40214526	2680188.9979	1601711.6884	35,100	608	36,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773147	35.4021466	2680187.8848	1601712.1782	35,700	619	37,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773204	35.40214765	2680186.2043	1601712.5626	35,000	555	33,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773249	35.40214858	2680184.8689	1601712.9054	35,100	593	35,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773289	35.40214848	2680183.6758	1601712.8697	37,500	668	40,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773321	35.40214919	2680182.7078	1601713.1297	39,200	656	39,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773331	35.40214988	2680182.3978	1601713.3790	38,500	660	39,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773333	35.40214968	2680182.3428	1601713.3091	40,500	660	39,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773335	35.40214966	2680182.2813	1601713.2991	38,100	606	36,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773337	35.4021494	2680182.2307	1601713.2067	38,300	641	38,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773339	35.40214943	2680182.1642	1601713.2160	37,300	631	37,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977334	35.4021496	2680182.1343	1601713.2782	37,000	595	35,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773336	35.40214953	2680182.2642	1601713.2535	37,700	650	39,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773333	35.40214959	2680182.3573	1601713.2744	37,800	604	36,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773344	35.40214889	2680182.0154	1601713.0206	36,700	606	36,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773367	35.40214953	2680181.3508	1601713.2540	36,600	567	34,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773374	35.40214979	2680181.1250	1601713.3493	36,100	604	36,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977337	35.40214934	2680181.2386	1601713.1844	35,400	577	34,620	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773379	35.40214951	2680180.9768	1601713.2471	35,600	621	37,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773404	35.40215005	2680180.2434	1601713.4446	36,200	581	34,860	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773425	35.40214957	2680179.6095	1601713.2719	35,200	602	36,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773437	35.40214909	2680179.2583	1601713.0961	36,400	577	34,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977345	35.40214897	2680178.8648	1601713.0535	33,800	546	32,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773471	35.40214857	2680178.2291	1601712.9101	33,700	569	34,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773501	35.40214814	2680177.3493	1601712.7533	33,900	560	33,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773547	35.4021468	2680175.9662	1601712.2703	32,600	493	29,580	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773564	35.40214613	2680175.4549	1601712.0244	31,300	515	30,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773571	35.40214701	2680175.2434	1601712.3458	31,000	502	30,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773575	35.40214731	2680175.1465	1601712.4545	31,000	513	30,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.40214727	2680175.4207	1601712.4390	30,800	496	29,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773562	35.40214729	2680175.5399	1601712.4493	29,500	499	29,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773563	35.40214611	2680175.4892	1601712.0185	30,200	494	29,640	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773565	35.40214501	2680175.4348	1601711.6172	30,400	503	30,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773565	35.40214476	2680175.4325	1601711.5268	29,900	491	29,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773565	35.40214484	2680175.4431	1601711.5551	29,400	509	30,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773565	35.40214466	2680175.4351	1601711.4904	31,500	566	33,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773564	35.40214478	2680175.4524	1601711.5346	31,700	501	30,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:44:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773565	35.40214514	2680175.4278	1601711.6664	30,000	464	27,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.4021454	2680175.4029	1601711.7604	28,800	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.40214551	2680175.4054	1601711.8019	29,800	487	29,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.40214552	2680175.3980	1601711.8024	30,100	508	30,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.4021456	2680175.3939	1601711.8326	29,500	485	29,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.40214558	2680175.4014	1601711.8245	28,600	483	28,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.40214552	2680175.4025	1601711.8039	28,600	462	27,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773567	35.4021455	2680175.3861	1601711.7968	29,500	513	30,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773567	35.40214547	2680175.3759	1601711.7863	30,100	484	29,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773567	35.40214546	2680175.3753	1601711.7812	29,100	490	29,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773567	35.40214551	2680175.3624	1601711.7998	30,100	518	31,080	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773567	35.40214547	2680175.3626	1601711.7852	29,400	477	28,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773568	35.40214541	2680175.3555	1601711.7651	30,500	520	31,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773568	35.40214514	2680175.3470	1601711.6643	30,500	513	30,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773568	35.40214508	2680175.3426	1601711.6435	31,200	514	30,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773569	35.40214439	2680175.3293	1601711.3922	31,800	569	34,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773569	35.40214378	2680175.3221	1601711.1723	31,700	478	28,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977357	35.40214388	2680175.2958	1601711.2070	30,600	528	31,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773568	35.40214548	2680175.3609	1601711.7901	30,400	496	29,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773566	35.40214746	2680175.4042	1601712.5103	29,700	474	28,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773563	35.4021479	2680175.5050	1601712.6703	29,900	506	30,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977356	35.40214781	2680175.5986	1601712.6358	29,800	495	29,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773559	35.4021478	2680175.6082	1601712.6316	30,300	508	30,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773559	35.4021479	2680175.6067	1601712.6684	29,900	512	30,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773559	35.402148	2680175.6144	1601712.7068	30,600	508	30,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773559	35.40214801	2680175.6204	1601712.7113	31,200	503	30,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773558	35.40214758	2680175.6363	1601712.5528	30,900	530	31,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773559	35.40214681	2680175.6209	1601712.2715	31,900	537	32,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773562	35.40214624	2680175.5334	1601712.0656	31,600	521	31,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773564	35.40214575	2680175.4587	1601711.8890	31,500	522	31,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773563	35.40214564	2680175.4884	1601711.8471	28,900	448	26,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773563	35.40214586	2680175.4951	1601711.9280	29,400	488	29,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773568	35.40214578	2680175.3405	1601711.8971	30,300	509	30,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773573	35.40214574	2680175.2087	1601711.8834	29,100	478	28,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773575	35.40214583	2680175.1301	1601711.9174	30,000	503	30,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773577	35.40214586	2680175.0928	1601711.9284	28,300	470	28,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773567	35.40214647	2680175.3872	1601712.1490	29,300	498	29,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773556	35.40214687	2680175.7047	1601712.2936	29,500	480	28,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773557	35.40214636	2680175.6674	1601712.1110	30,800	530	31,800	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773561	35.40214555	2680175.5569	1601711.8150	30,800	519	31,140	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773582	35.40214642	2680174.9208	1601712.1314	31,100	504	30,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773593	35.40214645	2680174.6058	1601712.1432	30,400	492	29,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977359	35.40214583	2680174.6898	1601711.9169	31,300	549	32,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773593	35.40214568	2680174.6095	1601711.8642	31,600	532	31,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97736	35.40214635	2680174.3982	1601712.1070	30,100	492	29,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773604	35.40214793	2680174.2833	1601712.6837	32,500	603	36,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773652	35.40215146	2680172.8444	1601713.9688	36,400	664	39,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773686	35.40215344	2680171.8242	1601714.6919	38,400	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773697	35.40215355	2680171.4954	1601714.7317	37,500	602	36,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773721	35.40215429	2680170.7991	1601715.0038	36,500	611	36,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773758	35.40215487	2680169.6912	1601715.2166	38,000	659	39,540	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773796	35.40215476	2680168.5666	1601715.1771	38,700	656	39,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773809	35.40215537	2680168.1711	1601715.3977	41,000	711	42,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773807	35.40215615	2680168.2344	1601715.6821	40,900	689	41,340	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773803	35.40215654	2680168.3459	1601715.8245	42,100	699	41,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773804	35.40215676	2680168.3169	1601715.9035	41,100	670	40,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773805	35.40215687	2680168.2980	1601715.9454	41,000	664	39,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773804	35.40215655	2680168.3214	1601715.8273	39,100	628	37,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773802	35.40215637	2680168.3740	1601715.7616	39,400	663	39,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:45:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773802	35.40215584	2680168.3714	1601715.5693	40,100	663	39,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773807	35.4021551	2680168.2401	1601715.3012	39,400	633	37,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773809	35.40215486	2680168.1623	1601715.2142	38,400	630	37,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773811	35.40215488	2680168.0955	1601715.2224	38,400	650	39,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773825	35.4021565	2680167.6932	1601715.8112	40,200	723	43,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773868	35.4021596	2680166.4260	1601716.9409	43,700	772	46,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773899	35.40216156	2680165.4915	1601717.6578	44,900	779	46,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773913	35.40216279	2680165.0699	1601718.1045	45,900	752	45,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773935	35.40216464	2680164.4176	1601718.7778	43,300	624	37,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773983	35.40216662	2680162.9826	1601719.5025	38,500	588	35,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774018	35.40216746	2680161.9624	1601719.8107	37,700	621	37,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774064	35.40216874	2680160.5696	1601720.2772	36,400	583	34,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774094	35.40216964	2680159.6769	1601720.6049	34,900	534	32,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774108	35.40216999	2680159.2799	1601720.7328	33,100	556	33,360	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774121	35.40216992	2680158.8927	1601720.7098	31,700	472	28,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774127	35.40216964	2680158.7030	1601720.6078	31,900	525	31,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774157	35.40216962	2680157.7956	1601720.6005	31,900	540	32,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774209	35.40216968	2680156.2529	1601720.6255	31,800	555	33,300	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774231	35.40216997	2680155.6052	1601720.7308	33,000	558	33,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774235	35.40217032	2680155.4736	1601720.8588	32,600	502	30,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774244	35.40217077	2680155.2068	1601721.0237	30,900	490	29,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774266	35.4021712	2680154.5602	1601721.1811	29,300	451	27,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774317	35.40217107	2680153.0467	1601721.1359	30,400	541	32,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774348	35.40217086	2680152.1013	1601721.0604	30,800	520	31,200	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774352	35.40217021	2680152.0038	1601720.8237	30,800	521	31,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774357	35.40216941	2680151.8473	1601720.5340	31,900	554	33,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774361	35.40216915	2680151.7288	1601720.4401	32,800	587	35,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774358	35.40216975	2680151.8108	1601720.6581	35,300	617	37,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774362	35.40217048	2680151.6990	1601720.9234	38,100	656	39,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774373	35.40217141	2680151.3722	1601721.2604	39,400	677	40,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774377	35.40217287	2680151.2421	1601721.7930	40,800	722	43,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774389	35.40217387	2680150.8928	1601722.1566	40,800	689	41,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774401	35.40217465	2680150.5265	1601722.4418	43,400	733	43,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774411	35.40217459	2680150.2437	1601722.4208	43,400	728	43,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774432	35.40217574	2680149.6055	1601722.8421	42,900	677	40,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774475	35.40217722	2680148.3210	1601723.3804	41,500	690	41,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774499	35.40217807	2680147.6293	1601723.6914	42,100	688	41,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97745	35.40217847	2680147.5918	1601723.8389	41,700	706	42,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774501	35.40217846	2680147.5737	1601723.8349	42,800	730	43,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774499	35.40217848	2680147.6140	1601723.8391	42,800	698	41,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774498	35.40217848	2680147.6455	1601723.8424	41,100	672	40,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774499	35.40217843	2680147.6206	1601723.8216	41,900	720	43,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774514	35.40217957	2680147.1841	1601724.2394	45,100	761	45,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774533	35.40218071	2680146.6025	1601724.6550	45,700	774	46,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774548	35.40218132	2680146.1542	1601724.8761	46,300	777	46,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774556	35.40218156	2680145.9217	1601724.9631	44,600	713	42,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774568	35.40218194	2680145.5761	1601725.1027	43,900	708	42,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774588	35.40218188	2680144.9715	1601725.0813	44,700	730	43,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774598	35.40218159	2680144.6844	1601724.9788	42,800	723	43,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774625	35.40218188	2680143.8725	1601725.0828	44,700	787	47,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774646	35.4021821	2680143.2339	1601725.1645	47,100	814	48,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774675	35.40218367	2680142.3846	1601725.7379	48,900	784	47,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774712	35.40218351	2680141.2700	1601725.6816	41,600	561	33,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218388	2680140.8818	1601725.8171	36,300	531	31,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774731	35.4021858	2680140.6981	1601726.5160	34,800	588	35,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774741	35.40218671	2680140.4127	1601726.8452	36,000	587	35,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774749	35.40218667	2680140.1693	1601726.8343	35,400	598	35,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774739	35.40218514	2680140.4606	1601726.2740	36,200	607	36,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774726	35.40218335	2680140.8678	1601725.6246	36,400	629	37,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774724	35.40218249	2680140.9070	1601725.3114	36,700	587	35,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:46:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774726	35.40218228	2680140.8638	1601725.2322	37,000	604	36,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774727	35.40218219	2680140.8408	1601725.2005	36,000	588	35,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774727	35.40218186	2680140.8398	1601725.0822	35,800	599	35,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774726	35.40218169	2680140.8558	1601725.0205	36,300	597	35,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774727	35.40218172	2680140.8262	1601725.0302	35,300	589	35,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774727	35.40218186	2680140.8283	1601725.0804	34,200	541	32,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218214	2680140.8741	1601725.1813	34,900	596	35,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.4021823	2680140.8860	1601725.2410	35,100	572	34,320	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218229	2680140.8894	1601725.2385	34,200	553	33,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218227	2680140.8818	1601725.2298	35,600	632	37,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218226	2680140.8789	1601725.2278	35,500	566	33,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.4021823	2680140.8924	1601725.2414	35,200	603	36,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218233	2680140.8990	1601725.2511	36,500	635	38,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218236	2680140.8923	1601725.2629	36,300	589	35,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218244	2680140.8817	1601725.2931	36,100	593	35,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.40218253	2680140.8777	1601725.3257	35,800	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.4021826	2680140.8748	1601725.3486	35,400	558	33,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774726	35.40218263	2680140.8604	1601725.3623	35,400	587	35,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774726	35.40218253	2680140.8475	1601725.3259	33,700	544	32,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774727	35.40218219	2680140.8183	1601725.2015	36,900	659	39,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774728	35.40218196	2680140.7915	1601725.1182	36,300	588	35,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774728	35.40218181	2680140.7989	1601725.0633	35,300	569	34,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774727	35.40218172	2680140.8244	1601725.0310	35,400	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774722	35.40218346	2680140.9895	1601725.6628	36,100	587	35,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774717	35.40218493	2680141.1187	1601726.1978	35,400	565	33,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774716	35.40218491	2680141.1656	1601726.1891	35,800	623	37,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774715	35.40218481	2680141.1945	1601726.1525	35,400	567	34,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774714	35.40218503	2680141.2228	1601726.2352	35,600	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774713	35.40218519	2680141.2422	1601726.2919	35,500	582	34,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774713	35.40218508	2680141.2522	1601726.2538	36,800	641	38,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774712	35.40218458	2680141.2829	1601726.0686	35,700	550	33,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774712	35.40218386	2680141.2857	1601725.8094	35,900	598	35,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774714	35.4021837	2680141.2177	1601725.7484	34,200	564	33,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774716	35.40218359	2680141.1557	1601725.7095	34,100	552	33,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774716	35.40218353	2680141.1457	1601725.6867	35,500	626	37,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774716	35.40218346	2680141.1528	1601725.6631	36,600	586	35,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774716	35.40218339	2680141.1592	1601725.6364	35,100	590	35,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774716	35.40218316	2680141.1489	1601725.5527	35,700	588	35,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774717	35.40218297	2680141.1384	1601725.4860	34,400	556	33,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774719	35.40218295	2680141.0783	1601725.4766	34,300	562	33,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774723	35.40218315	2680140.9595	1601725.5507	33,800	557	33,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774736	35.40218515	2680140.5700	1601726.2792	35,100	622	37,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977474	35.40218553	2680140.4304	1601726.4163	35,700	590	35,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774737	35.40218477	2680140.5158	1601726.1420	34,100	540	32,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774729	35.40218424	2680140.7640	1601725.9474	34,600	580	34,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774735	35.4021841	2680140.5945	1601725.8981	33,500	528	31,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977474	35.40218468	2680140.4400	1601726.1063	34,100	573	34,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774732	35.40218497	2680140.6884	1601726.2118	33,700	573	34,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774725	35.4021852	2680140.8986	1601726.2951	33,800	572	34,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774721	35.40218516	2680141.0064	1601726.2817	35,000	593	35,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774722	35.40218553	2680140.9630	1601726.4182	33,100	514	30,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774743	35.40218555	2680140.3597	1601726.4231	34,500	597	35,820	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774808	35.40218538	2680138.4210	1601726.3642	35,100	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774849	35.40218547	2680137.1968	1601726.3994	36,800	622	37,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774841	35.40218607	2680137.4285	1601726.6170	37,400	648	38,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977487	35.40218616	2680136.5684	1601726.6518	38,100	657	39,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774908	35.40218769	2680135.4439	1601727.2094	41,800	752	45,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977494	35.40219042	2680134.4751	1601728.2071	42,200	726	43,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774965	35.40219282	2680133.7467	1601729.0789	48,700	939	56,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774963	35.40219489	2680133.7992	1601729.8345	56,500	1045	62,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774971	35.40219602	2680133.5587	1601730.2459	58,000	948	56,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774984	35.40219547	2680133.1777	1601730.0444	58,900	1010	60,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774985	35.40219714	2680133.1371	1601730.6538	64,700	1170	70,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774987	35.40219866	2680133.0824	1601731.2054	68,200	1186	71,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774985	35.40219865	2680133.1430	1601731.2028	70,400	1177	70,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774981	35.40219853	2680133.2800	1601731.1590	70,800	1188	71,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977498	35.40219859	2680133.2872	1601731.1815	72,500	1232	73,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774981	35.4021987	2680133.2779	1601731.2216	74,000	1196	71,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774979	35.40219857	2680133.3172	1601731.1750	72,200	1188	71,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774981	35.40219824	2680133.2783	1601731.0526	71,500	1175	70,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774982	35.40219836	2680133.2462	1601731.0979	69,900	1131	67,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774993	35.40219838	2680132.9087	1601731.1072	68,700	1111	66,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977501	35.40219875	2680132.3979	1601731.2419	68,200	1109	66,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775018	35.40219945	2680132.1663	1601731.4967	66,800	1072	64,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775025	35.40219981	2680131.9525	1601731.6275	65,400	1047	62,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775045	35.40220036	2680131.3677	1601731.8281	59,300	847	50,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977507	35.4022009	2680130.6194	1601732.0261	54,100	849	50,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775094	35.40220098	2680129.9041	1601732.0564	53,000	858	51,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775122	35.40220215	2680129.0532	1601732.4824	53,600	899	53,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775141	35.40220332	2680128.4961	1601732.9094	55,000	932	55,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775156	35.40220431	2680128.0598	1601733.2703	56,300	971	58,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775176	35.40220563	2680127.4614	1601733.7512	57,000	972	58,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775188	35.40220609	2680127.1043	1601733.9183	58,600	947	56,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775196	35.40220723	2680126.8615	1601734.3343	56,500	900	54,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775209	35.40220876	2680126.4625	1601734.8929	56,600	975	58,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775239	35.40221139	2680125.5769	1601735.8500	59,900	1038	62,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775273	35.40221449	2680124.5719	1601736.9818	58,800	926	55,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775288	35.4022159	2680124.1376	1601737.4940	57,600	958	57,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775288	35.40221622	2680124.1296	1601737.6120	60,600	1042	62,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775288	35.40221609	2680124.1182	1601737.5628	59,600	989	59,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775289	35.40221614	2680124.0961	1601737.5811	62,600	1068	64,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775289	35.40221628	2680124.1006	1601737.6350	61,600	981	58,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775303	35.40221597	2680123.6939	1601737.5201	60,200	1002	60,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775313	35.40221571	2680123.3700	1601737.4286	62,800	1102	66,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775327	35.40221664	2680122.9753	1601737.7669	65,500	1105	66,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775334	35.40221716	2680122.7538	1601737.9555	66,700	1137	68,220	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775361	35.40221797	2680121.9629	1601738.2518	63,100	930	55,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775387	35.40221897	2680121.1721	1601738.6151	60,000	950	57,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775398	35.40221909	2680120.8612	1601738.6619	58,200	947	56,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775442	35.40222006	2680119.5512	1601739.0153	56,000	836	50,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775483	35.40222083	2680118.3038	1601739.2984	49,500	754	45,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775497	35.40222151	2680117.8926	1601739.5465	47,900	749	44,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775508	35.40222159	2680117.5881	1601739.5753	46,000	763	45,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775515	35.40222111	2680117.3704	1601739.4022	46,600	758	45,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775545	35.40222092	2680116.4616	1601739.3327	45,900	779	46,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775568	35.40222085	2680115.7707	1601739.3085	48,200	859	51,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775571	35.40222065	2680115.7086	1601739.2351	52,000	887	53,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775575	35.40222047	2680115.5663	1601739.1693	53,800	911	54,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775576	35.40222042	2680115.5392	1601739.1542	50,500	772	46,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977558	35.40222184	2680115.4429	1601739.6694	47,500	764	45,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775585	35.40222272	2680115.2672	1601739.9902	48,000	773	46,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775587	35.4022224	2680115.2269	1601739.8754	45,900	740	44,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775587	35.40222248	2680115.2274	1601739.9042	45,300	737	44,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775587	35.40222264	2680115.2269	1601739.9605	44,900	743	44,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977559	35.40222276	2680115.1257	1601740.0065	46,000	776	46,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775622	35.40222265	2680114.1844	1601739.9666	42,600	632	37,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775677	35.4022248	2680112.5328	1601740.7496	42,700	722	43,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775704	35.40222664	2680111.7488	1601741.4217	41,000	662	39,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775706	35.40222685	2680111.6766	1601741.4972	40,100	619	37,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775742	35.40222765	2680110.6005	1601741.7920	37,100	576	34,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:48:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775783	35.4022294	2680109.3719	1601742.4305	34,400	523	31,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775804	35.40222953	2680108.7719	1601742.4790	32,300	531	31,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775814	35.40222906	2680108.4647	1601742.3072	34,000	569	34,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977581	35.40222949	2680108.5787	1601742.4624	33,700	569	34,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40222989	2680108.4259	1601742.6095	36,400	628	37,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.4022312	2680108.4302	1601743.0879	36,900	646	38,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775805	35.40223395	2680108.7312	1601744.0862	37,800	639	38,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775802	35.40223534	2680108.8294	1601744.5920	39,300	677	40,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.40223548	2680108.8637	1601744.6447	39,100	640	38,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97758	35.40223535	2680108.8835	1601744.5952	38,800	636	38,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.4022355	2680108.8358	1601744.6496	37,600	590	35,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775804	35.40223551	2680108.7735	1601744.6538	35,900	583	34,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.4022354	2680108.8415	1601744.6144	36,700	614	36,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977581	35.4022337	2680108.5929	1601743.9976	37,200	622	37,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775816	35.4022323	2680108.3905	1601743.4883	37,100	612	36,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775816	35.40223215	2680108.4145	1601743.4332	36,700	618	37,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223197	2680108.4310	1601743.3659	37,000	611	36,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775814	35.40223301	2680108.4495	1601743.7462	36,600	589	35,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775814	35.40223433	2680108.4525	1601744.2268	35,600	579	34,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775814	35.40223482	2680108.4564	1601744.4058	35,600	595	35,700	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223498	2680108.4419	1601744.4616	35,700	606	36,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223503	2680108.4329	1601744.4815	35,700	582	34,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223509	2680108.4292	1601744.5018	35,600	583	34,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223511	2680108.4256	1601744.5105	34,600	546	32,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775816	35.4022351	2680108.4059	1601744.5070	33,700	561	33,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775817	35.40223511	2680108.3833	1601744.5104	35,100	627	37,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775817	35.40223512	2680108.3618	1601744.5128	36,100	582	34,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775818	35.40223516	2680108.3552	1601744.5272	36,400	638	38,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775817	35.40223519	2680108.3598	1601744.5378	36,200	585	35,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775817	35.40223518	2680108.3712	1601744.5340	37,200	636	38,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775817	35.40223518	2680108.3660	1601744.5336	37,300	633	37,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775816	35.4022352	2680108.3950	1601744.5426	37,300	619	37,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223523	2680108.4319	1601744.5552	37,800	637	38,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775814	35.40223526	2680108.4622	1601744.5626	38,600	634	38,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223477	2680108.4268	1601744.3877	36,700	578	34,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775816	35.4022344	2680108.3884	1601744.2502	36,000	607	36,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775814	35.40223402	2680108.4491	1601744.1135	36,400	590	35,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775812	35.40223363	2680108.5194	1601743.9712	36,700	606	36,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775813	35.40223341	2680108.4925	1601743.8895	36,300	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775819	35.40223302	2680108.3021	1601743.7476	36,600	601	36,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775826	35.40223273	2680108.0940	1601743.6446	35,500	561	33,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775828	35.40223268	2680108.0579	1601743.6244	36,000	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775825	35.40223262	2680108.1362	1601743.6034	35,300	572	34,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775824	35.40223249	2680108.1494	1601743.5581	35,100	582	34,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775826	35.4022324	2680108.1126	1601743.5254	34,700	591	35,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775825	35.40223236	2680108.1242	1601743.5077	36,700	642	38,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775824	35.40223187	2680108.1539	1601743.3302	37,900	631	37,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775824	35.40223149	2680108.1646	1601743.1926	38,600	650	39,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775821	35.40223168	2680108.2596	1601743.2614	38,400	620	37,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775817	35.40223176	2680108.3853	1601743.2912	36,100	581	34,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223187	2680108.4255	1601743.3304	37,100	625	37,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775823	35.40223207	2680108.1897	1601743.4028	36,300	565	33,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775829	35.40223214	2680108.0165	1601743.4307	36,100	624	37,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775829	35.40223209	2680108.0217	1601743.4114	36,700	609	36,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775827	35.40223198	2680108.0729	1601743.3708	35,200	556	33,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775825	35.40223189	2680108.1309	1601743.3390	35,100	590	35,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775815	35.40223199	2680108.4185	1601743.3738	35,100	587	35,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775806	35.40223297	2680108.6892	1601743.7311	35,700	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775804	35.40223427	2680108.7676	1601744.2050	35,500	563	33,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775803	35.40223486	2680108.7827	1601744.4174	35,700	613	36,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775804	35.40223488	2680108.7641	1601744.4255	37,200	624	37,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:49:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775804	35.40223486	2680108.7585	1601744.4179	37,000	622	37,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775804	35.40223484	2680108.7497	1601744.4122	36,000	567	34,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775805	35.40223478	2680108.7242	1601744.3891	35,900	603	36,180	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977581	35.40223354	2680108.5876	1601743.9378	35,800	599	35,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775813	35.40223269	2680108.5035	1601743.6277	36,400	609	36,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775812	35.40223265	2680108.5086	1601743.6148	36,200	586	35,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977581	35.40223265	2680108.5899	1601743.6141	34,800	582	34,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775808	35.40223249	2680108.6251	1601743.5555	35,800	616	36,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775812	35.40223228	2680108.5277	1601743.4791	37,100	604	36,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775811	35.40223231	2680108.5385	1601743.4908	36,500	611	36,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775805	35.40223268	2680108.7344	1601743.6238	38,000	661	39,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97758	35.40223298	2680108.8886	1601743.7328	37,500	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.40223318	2680108.8621	1601743.8062	37,200	611	36,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775802	35.40223326	2680108.8253	1601743.8358	37,000	600	36,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.4022333	2680108.8486	1601743.8503	36,800	613	36,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97758	35.40223334	2680108.8729	1601743.8660	35,900	592	35,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.40223457	2680108.8615	1601744.3138	35,500	568	34,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.40223555	2680108.8470	1601744.6707	36,400	653	39,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775799	35.40223603	2680108.8954	1601744.8423	37,900	615	36,900	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775798	35.40223625	2680108.9498	1601744.9250	37,200	634	38,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775796	35.40223585	2680109.0073	1601744.7796	37,900	650	39,000	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775795	35.40223551	2680109.0316	1601744.6547	38,600	635	38,100	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775797	35.40223537	2680108.9761	1601744.6029	38,100	612	36,720	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775803	35.40223395	2680108.7880	1601744.0877	37,800	640	38,400	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775807	35.40223294	2680108.6817	1601743.7200	37,800	602	36,120	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775807	35.40223205	2680108.6810	1601743.3948	37,600	632	37,920	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775805	35.40223132	2680108.7345	1601743.1290	35,800	545	32,700	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775801	35.40223142	2680108.8329	1601743.1670	36,200	622	37,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775807	35.40223363	2680108.6653	1601743.9720	35,200	588	35,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775813	35.40223531	2680108.4967	1601744.5820	36,300	619	37,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977582	35.40223592	2680108.2694	1601744.8047	37,400	632	37,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775829	35.40223661	2680108.0222	1601745.0559	37,800	657	39,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775829	35.40223671	2680108.0242	1601745.0913	38,800	621	37,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775825	35.4022364	2680108.1422	1601744.9815	37,300	603	36,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775825	35.40223597	2680108.1451	1601744.8221	37,100	592	35,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775829	35.40223594	2680108.0266	1601744.8141	35,700	584	35,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977583	35.40223622	2680107.9758	1601744.9147	36,400	623	37,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775835	35.4022365	2680107.8299	1601745.0163	37,000	633	37,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977585	35.40223716	2680107.3923	1601745.2575	36,700	590	35,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775863	35.40223728	2680106.9967	1601745.2999	35,600	561	33,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977587	35.40223742	2680106.7845	1601745.3542	33,400	532	31,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977588	35.40223808	2680106.4951	1601745.5938	35,000	628	37,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97759	35.40223807	2680105.9096	1601745.5900	35,200	560	33,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775928	35.40223844	2680105.0669	1601745.7283	35,400	598	35,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775954	35.40223942	2680104.2994	1601746.0849	36,900	658	39,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775993	35.40224032	2680103.1264	1601746.4139	39,300	684	41,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776018	35.40224096	2680102.3841	1601746.6468	40,600	684	41,040	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776029	35.40224132	2680102.0524	1601746.7801	41,000	700	42,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776058	35.40224221	2680101.1975	1601747.1060	44,000	820	49,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776089	35.40224294	2680100.2684	1601747.3707	49,300	880	52,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776111	35.40224205	2680099.6109	1601747.0470	52,700	905	54,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977614	35.40224191	2680098.7458	1601747.0000	52,100	885	53,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776162	35.40224203	2680098.0864	1601747.0419	54,300	919	55,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776169	35.40224157	2680097.8715	1601746.8757	53,900	845	50,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776183	35.402241	2680097.4806	1601746.6685	51,100	828	49,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776198	35.40224094	2680097.0207	1601746.6481	47,800	710	42,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776198	35.40224174	2680097.0223	1601746.9413	44,900	712	42,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776211	35.40224063	2680096.6296	1601746.5358	44,000	722	43,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776228	35.40223982	2680096.1170	1601746.2431	43,800	714	42,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776219	35.40223951	2680096.3857	1601746.1289	43,000	672	40,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776207	35.40223905	2680096.7613	1601745.9599	42,400	727	43,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977621	35.40223892	2680096.6500	1601745.9128	39,900	610	36,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776238	35.40223845	2680095.8399	1601745.7429	37,000	554	33,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776258	35.40223755	2680095.2340	1601745.4186	35,800	570	34,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776271	35.40223729	2680094.8498	1601745.3244	35,300	605	36,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776307	35.40223967	2680093.7874	1601746.1898	34,900	548	32,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776333	35.40224147	2680092.9890	1601746.8477	34,900	590	35,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776338	35.40224159	2680092.8482	1601746.8920	34,200	554	33,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776334	35.40224176	2680092.9840	1601746.9536	31,000	450	27,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977633	35.40224182	2680093.0959	1601746.9745	29,100	483	28,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776329	35.40224177	2680093.1159	1601746.9556	29,900	467	28,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776319	35.40224018	2680093.4228	1601746.3762	28,400	478	28,680	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776311	35.40223903	2680093.6417	1601745.9576	28,300	453	27,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776303	35.40223832	2680093.8996	1601745.6986	28,800	491	29,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776294	35.40223694	2680094.1687	1601745.1962	28,700	475	28,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776287	35.40223627	2680094.3525	1601744.9523	28,500	474	28,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776282	35.40223622	2680094.5047	1601744.9324	28,500	482	28,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776281	35.40223632	2680094.5448	1601744.9692	29,800	496	29,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776282	35.40223629	2680094.5134	1601744.9610	29,800	516	30,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776283	35.40223623	2680094.4852	1601744.9370	30,300	490	29,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776282	35.40223631	2680094.5259	1601744.9670	28,400	454	27,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776281	35.40223637	2680094.5499	1601744.9901	28,800	477	28,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776281	35.40223637	2680094.5522	1601744.9901	27,500	468	28,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776281	35.40223634	2680094.5485	1601744.9785	30,300	536	32,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776282	35.40223622	2680094.5137	1601744.9345	30,200	473	28,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776283	35.40223609	2680094.4921	1601744.8869	29,900	495	29,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776284	35.4022361	2680094.4538	1601744.8899	28,800	471	28,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776285	35.40223609	2680094.4228	1601744.8862	27,900	468	28,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776283	35.40223631	2680094.4756	1601744.9685	28,700	470	28,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776282	35.40223661	2680094.5264	1601745.0775	28,100	467	28,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776283	35.40223641	2680094.4825	1601745.0023	28,900	474	28,440	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776284	35.4022362	2680094.4467	1601744.9267	28,500	473	28,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776284	35.40223624	2680094.4570	1601744.9421	27,400	455	27,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977628	35.40223594	2680094.5649	1601744.8305	27,600	461	27,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776276	35.4022362	2680094.6871	1601744.9279	27,700	457	27,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776277	35.40223644	2680094.6739	1601745.0136	28,800	496	29,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977628	35.40223658	2680094.5765	1601745.0655	28,300	467	28,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776283	35.40223703	2680094.4856	1601745.2289	28,600	471	28,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776283	35.40223759	2680094.4922	1601745.4316	27,400	451	27,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977628	35.40223718	2680094.5641	1601745.2826	30,100	532	31,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776279	35.40223671	2680094.5939	1601745.1120	29,400	466	27,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776278	35.40223669	2680094.6425	1601745.1064	28,000	450	27,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776277	35.40223668	2680094.6783	1601745.1024	28,700	490	29,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776275	35.40223672	2680094.7362	1601745.1140	28,000	466	27,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776304	35.4022391	2680093.8600	1601745.9821	29,200	475	28,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776327	35.40224086	2680093.1761	1601746.6235	29,300	523	31,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776321	35.4022403	2680093.3603	1601746.4217	29,100	478	28,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776298	35.40223915	2680094.0505	1601746.0002	30,900	541	32,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776284	35.40223869	2680094.4442	1601745.8326	33,800	595	35,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776278	35.4022379	2680094.6256	1601745.5463	33,100	559	33,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776267	35.40223744	2680094.9552	1601745.3782	34,000	590	35,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776259	35.40223756	2680095.2115	1601745.4219	34,600	562	33,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776257	35.4022372	2680095.2535	1601745.2902	33,900	550	33,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776255	35.40223691	2680095.3310	1601745.1832	34,700	587	35,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776253	35.40223678	2680095.3903	1601745.1368	35,900	615	36,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776261	35.4022369	2680095.1570	1601745.1811	35,100	568	34,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776266	35.40223683	2680094.9885	1601745.1543	34,400	567	34,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776284	35.40223632	2680094.4623	1601744.9705	33,900	561	33,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776292	35.4022355	2680094.2053	1601744.6713	33,500	547	32,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776299	35.40223464	2680093.9949	1601744.3585	33,700	564	33,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776311	35.40223343	2680093.6541	1601743.9191	32,600	521	31,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776314	35.40223274	2680093.5480	1601743.6671	31,500	512	30,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776324	35.40223151	2680093.2598	1601743.2198	32,600	544	32,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776338	35.40222962	2680092.8395	1601742.5329	32,900	560	33,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776348	35.40222877	2680092.5459	1601742.2265	33,700	559	33,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776355	35.40222834	2680092.3406	1601742.0700	32,600	544	32,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977636	35.40222795	2680092.1876	1601741.9276	33,600	513	30,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776367	35.40222832	2680091.9738	1601742.0632	30,800	505	30,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776382	35.40222782	2680091.5236	1601741.8804	31,600	547	32,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776418	35.40222589	2680090.4618	1601741.1809	33,400	613	36,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776446	35.40222446	2680089.6119	1601740.6623	34,900	572	34,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776457	35.40222377	2680089.3008	1601740.4109	34,400	575	34,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776485	35.40222313	2680088.4711	1601740.1787	34,500	549	32,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776509	35.40222164	2680087.7440	1601739.6382	33,200	549	32,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776526	35.40221989	2680087.2426	1601739.0018	32,800	515	30,900	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776542	35.40221889	2680086.7554	1601738.6379	31,200	501	30,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776581	35.40221829	2680085.6067	1601738.4225	30,000	507	30,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776606	35.40221802	2680084.8380	1601738.3252	32,500	557	33,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776632	35.40221838	2680084.0683	1601738.4555	31,700	510	30,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776651	35.40221864	2680083.5097	1601738.5501	30,600	492	29,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776652	35.40221742	2680083.4654	1601738.1081	29,800	492	29,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776659	35.40221653	2680083.2625	1601737.7832	29,100	479	28,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776686	35.40221818	2680082.4671	1601738.3848	29,000	496	29,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776714	35.40221896	2680081.6440	1601738.6707	29,600	474	28,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977674	35.40221913	2680080.8696	1601738.7334	28,100	437	26,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776765	35.40221939	2680080.1116	1601738.8302	26,600	423	25,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776786	35.40221939	2680079.4990	1601738.8286	24,900	375	22,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776791	35.40221906	2680079.3479	1601738.7120	23,800	383	22,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776788	35.40221868	2680079.4248	1601738.5707	23,200	377	22,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776789	35.40221865	2680079.3833	1601738.5620	21,800	363	21,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776797	35.40221877	2680079.1582	1601738.6058	23,200	390	23,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977681	35.40221846	2680078.7798	1601738.4919	22,600	378	22,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776826	35.40221794	2680078.2901	1601738.3041	22,100	354	21,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776855	35.40221759	2680077.4236	1601738.1767	21,500	358	21,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776885	35.40221743	2680076.5462	1601738.1218	23,300	412	24,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776921	35.40221756	2680075.4543	1601738.1709	24,000	417	25,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977695	35.40221715	2680074.5926	1601738.0232	23,500	375	22,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776958	35.40221648	2680074.3489	1601737.7795	24,000	416	24,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776983	35.40221751	2680073.6150	1601738.1534	23,800	391	23,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777066	35.40221977	2680071.1423	1601738.9800	25,200	447	26,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777111	35.40222067	2680069.8009	1601739.3117	27,900	515	30,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777151	35.40222042	2680068.6251	1601739.2210	28,900	489	29,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777197	35.40222146	2680067.2421	1601739.6025	30,700	545	32,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777231	35.4022221	2680066.2159	1601739.8359	31,700	541	32,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777247	35.40222182	2680065.7445	1601739.7353	30,100	467	28,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777248	35.40222187	2680065.7181	1601739.7519	30,400	529	31,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777249	35.40222205	2680065.6933	1601739.8203	30,700	515	30,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777249	35.40222194	2680065.6926	1601739.7780	31,600	555	33,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777246	35.40222214	2680065.7927	1601739.8509	32,200	496	29,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777249	35.40222262	2680065.6830	1601740.0246	30,600	517	31,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777278	35.40222448	2680064.8329	1601740.7048	31,400	535	32,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777328	35.40222578	2680063.3458	1601741.1784	32,400	538	32,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977735	35.40222573	2680062.6737	1601741.1636	30,100	469	28,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777367	35.40222596	2680062.1921	1601741.2465	29,200	481	28,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777394	35.4022258	2680061.3823	1601741.1912	30,100	482	28,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777418	35.40222579	2680060.6457	1601741.1872	29,200	485	29,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777459	35.4022257	2680059.4425	1601741.1553	29,000	499	29,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777519	35.40222445	2680057.6575	1601740.7026	29,300	469	28,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777583	35.40222472	2680055.7290	1601740.8048	27,900	438	26,280	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777656	35.40222469	2680053.5586	1601740.7962	29,600	557	33,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777725	35.40222537	2680051.5137	1601741.0467	29,900	490	29,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777774	35.40222693	2680050.0625	1601741.6166	30,600	524	31,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777842	35.4022259	2680048.0227	1601741.2456	30,100	467	28,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977794	35.40222513	2680045.0991	1601740.9683	28,600	456	27,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777982	35.40222548	2680043.8449	1601741.1001	27,800	454	27,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778016	35.40222634	2680042.8476	1601741.4145	28,400	471	28,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778074	35.40222801	2680041.1144	1601742.0224	26,700	391	23,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778119	35.40223004	2680039.7751	1601742.7633	24,800	396	23,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778166	35.40223229	2680038.3683	1601743.5851	21,800	310	18,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977824	35.40223359	2680036.1706	1601744.0616	19,600	294	17,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778312	35.40223386	2680034.0201	1601744.1642	19,600	366	21,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778363	35.40223245	2680032.5025	1601743.6530	22,500	421	25,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778404	35.40222958	2680031.2902	1601742.6095	25,900	463	27,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977844	35.40222514	2680030.1991	1601740.9944	26,300	439	26,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778465	35.40221909	2680029.4448	1601738.7954	25,400	402	24,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778484	35.40221283	2680028.8792	1601736.5173	26,600	464	27,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778498	35.4022074	2680028.4533	1601734.5395	25,300	421	25,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778493	35.40220255	2680028.6112	1601732.7757	25,500	401	24,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778467	35.40219746	2680029.3707	1601730.9216	25,000	400	24,000	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778453	35.40219194	2680029.7898	1601728.9127	22,700	324	19,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778448	35.40218716	2680029.9377	1601727.1729	19,400	301	18,060	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977845	35.40218142	2680029.8727	1601725.0815	18,500	271	16,260	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778457	35.40217458	2680029.6687	1601722.5935	16,500	252	15,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778462	35.40216843	2680029.5113	1601720.3569	15,500	238	14,280	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778495	35.40216307	2680028.5418	1601718.4071	15,400	270	16,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778551	35.40215692	2680026.8612	1601716.1711	15,300	240	14,400	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778577	35.40215373	2680026.0700	1601715.0115	14,500	233	13,980	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778569	35.4021543	2680026.3230	1601715.2159	14,600	237	14,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778558	35.40215373	2680026.6388	1601715.0094	14,000	245	14,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778555	35.40215365	2680026.7269	1601714.9789	15,500	259	15,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778555	35.40215457	2680026.7483	1601715.3150	14,800	236	14,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778562	35.40215436	2680026.5356	1601715.2398	14,400	238	14,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778594	35.40215155	2680025.5736	1601714.2158	14,400	256	15,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778632	35.40214683	2680024.4276	1601712.5022	14,700	226	13,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778686	35.4021417	2680022.8322	1601710.6376	13,300	210	12,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778744	35.40213594	2680021.1027	1601708.5429	12,600	195	11,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778794	35.40212977	2680019.6110	1601706.2987	12,500	209	12,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778907	35.402123	2680016.2425	1601703.8393	12,700	220	13,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778976	35.40211985	2680014.1852	1601702.6941	12,700	212	12,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977901	35.40211729	2680013.1588	1601701.7673	12,200	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779086	35.40211315	2680010.8936	1601700.2604	11,900	205	12,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779173	35.40210829	2680008.3076	1601698.4953	12,300	207	12,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779261	35.40210119	2680005.6770	1601695.9181	12,400	207	12,420	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779303	35.40209728	2680004.4128	1601694.4966	12,600	232	13,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779296	35.40209291	2680004.6223	1601692.9028	12,500	187	11,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779262	35.40208625	2680005.6399	1601690.4785	12,800	222	13,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779161	35.40207777	2680008.6232	1601687.3876	12,800	227	13,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779106	35.40207353	2680010.2737	1601685.8429	13,300	217	13,020	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779059	35.40207183	2680011.6786	1601685.2215	12,900	202	12,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778984	35.40206895	2680013.9043	1601684.1703	12,600	208	12,480	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778901	35.40206668	2680016.3913	1601683.3407	12,000	198	11,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778806	35.40206366	2680019.1995	1601682.2355	12,100	203	12,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778711	35.40205989	2680022.0240	1601680.8610	11,700	184	11,040	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778622	35.40205755	2680024.6905	1601680.0035	11,300	183	10,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778491	35.4020549	2680028.5974	1601679.0341	11,800	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778413	35.40205326	2680030.9011	1601678.4360	12,000	212	12,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778375	35.40205365	2680032.0584	1601678.5732	12,100	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778306	35.40205322	2680034.1097	1601678.4140	11,800	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778236	35.40205293	2680036.1961	1601678.3080	11,500	179	10,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778173	35.4020534	2680038.0766	1601678.4753	11,300	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778126	35.40205241	2680039.4742	1601678.1115	12,500	207	12,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778081	35.40205179	2680040.7962	1601677.8858	12,300	204	12,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977803	35.40205137	2680042.3276	1601677.7306	11,500	190	11,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777976	35.40205115	2680043.9300	1601677.6469	11,800	197	11,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977792	35.4020504	2680045.6130	1601677.3725	11,700	205	12,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777863	35.40204805	2680047.3112	1601676.5149	12,400	210	12,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777783	35.4020423	2680049.6901	1601674.4183	13,500	224	13,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777736	35.40203839	2680051.0930	1601672.9934	11,600	176	10,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777695	35.40203641	2680052.2892	1601672.2701	12,100	219	13,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777631	35.40203291	2680054.2081	1601670.9951	12,100	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777552	35.40202708	2680056.5593	1601668.8675	12,700	208	12,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777513	35.40202395	2680057.7057	1601667.7282	11,700	182	10,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777488	35.40202145	2680058.4575	1601666.8160	11,600	205	12,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777446	35.40201748	2680059.7197	1601665.3702	11,900	199	11,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777408	35.40201312	2680060.8545	1601663.7823	12,100	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777389	35.40200711	2680061.4078	1601661.5934	12,900	231	13,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777363	35.40200019	2680062.1626	1601659.0719	12,700	219	13,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777327	35.40199412	2680063.2559	1601656.8636	12,200	179	10,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777268	35.40198881	2680065.0098	1601654.9269	12,600	226	13,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777202	35.40198597	2680066.9654	1601653.8886	12,600	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777171	35.40198394	2680067.9029	1601653.1504	12,300	214	12,840	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777155	35.40198046	2680068.3599	1601651.8832	12,200	196	11,760	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977717	35.4019774	2680067.9168	1601650.7689	12,800	233	13,980	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777216	35.40197454	2680066.5456	1601649.7317	12,900	208	12,480	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777264	35.40197146	2680065.1196	1601648.6132	12,800	216	12,960	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777353	35.40196787	2680062.4476	1601647.3097	12,600	208	12,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777409	35.40196601	2680060.7918	1601646.6353	13,400	241	14,460	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777476	35.40196489	2680058.7805	1601646.2296	12,800	209	12,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777531	35.40196399	2680057.1599	1601645.9028	12,800	204	12,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777552	35.40196396	2680056.5210	1601645.8946	13,000	232	13,920	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777599	35.40196424	2680055.1208	1601645.9982	13,200	206	12,360	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777653	35.40196587	2680053.5056	1601646.5945	12,400	194	11,640	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777705	35.40196786	2680051.9791	1601647.3222	12,000	204	12,240	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777745	35.40196999	2680050.7812	1601648.0960	12,300	195	11,700	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777776	35.40197346	2680049.8481	1601649.3624	12,100	206	12,360	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777799	35.4019767	2680049.1796	1601650.5425	12,400	221	13,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777816	35.40197921	2680048.6592	1601651.4555	12,600	204	12,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777834	35.40198292	2680048.1429	1601652.8083	12,300	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777828	35.40198779	2680048.3114	1601654.5790	12,000	207	12,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777799	35.40199683	2680049.1674	1601657.8686	12,400	191	11,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777783	35.40200257	2680049.6665	1601659.9558	11,100	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777761	35.40200629	2680050.3283	1601661.3092	12,200	217	13,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777719	35.40201259	2680051.5851	1601663.6014	12,800	215	12,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777687	35.40201933	2680052.5454	1601666.0545	12,700	222	13,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977768	35.40202533	2680052.7536	1601668.2366	13,300	219	13,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777675	35.40203025	2680052.9022	1601670.0283	12,600	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777695	35.40203557	2680052.2868	1601671.9657	12,500	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777746	35.40204238	2680050.7966	1601674.4457	11,800	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777816	35.4020469	2680048.6966	1601676.0930	12,300	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777898	35.40204826	2680046.2442	1601676.5909	11,300	179	10,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777956	35.40204916	2680044.5370	1601676.9215	11,600	205	12,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777981	35.40204851	2680043.7981	1601676.6874	11,800	213	12,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777986	35.40204767	2680043.6303	1601676.3810	12,300	191	11,460	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777991	35.40204756	2680043.4769	1601676.3416	12,500	225	13,500	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778023	35.40204765	2680042.5459	1601676.3742	12,100	178	10,680	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977808	35.40204721	2680040.8289	1601676.2171	11,800	211	12,660	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778155	35.40204691	2680038.6115	1601676.1123	13,000	234	14,040	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778233	35.40204652	2680036.2663	1601675.9734	12,000	171	10,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778314	35.40204565	2680033.8625	1601675.6620	12,400	217	13,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778402	35.40204548	2680031.2468	1601675.6006	12,000	197	11,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977849	35.40204451	2680028.6028	1601675.2523	12,000	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778579	35.40204284	2680025.9695	1601674.6482	11,900	204	12,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778663	35.40204166	2680023.4659	1601674.2236	12,500	210	12,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778743	35.40204094	2680021.0594	1601673.9655	12,100	205	12,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778821	35.40204143	2680018.7406	1601674.1475	12,600	222	13,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778882	35.40204374	2680016.9301	1601674.9916	12,900	221	13,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778943	35.40204659	2680015.1156	1601676.0311	12,100	172	10,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779017	35.40204915	2680012.9082	1601676.9633	11,400	182	10,920	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779087	35.40205265	2680010.8412	1601678.2432	11,400	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779149	35.40205729	2680008.9965	1601679.9324	12,000	211	12,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779201	35.40206104	2680007.4453	1601681.3002	11,800	190	11,400	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977921	35.40206364	2680007.1547	1601682.2480	11,800	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779218	35.40206722	2680006.9316	1601683.5505	12,600	232	13,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779228	35.40207201	2680006.6340	1601685.2954	12,400	191	11,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977922	35.40207619	2680006.8771	1601686.8155	11,800	200	12,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779221	35.4020796	2680006.8404	1601688.0572	11,200	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779232	35.4020832	2680006.5330	1601689.3674	11,900	206	12,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779247	35.40208566	2680006.0783	1601690.2639	12,100	190	11,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779249	35.40208598	2680006.0164	1601690.3791	12,200	216	12,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779268	35.40208743	2680005.4613	1601690.9089	12,500	200	12,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97793	35.40209217	2680004.5075	1601692.6338	12,400	204	12,240	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779325	35.40209639	2680003.7569	1601694.1725	12,400	220	13,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779336	35.40209778	2680003.4187	1601694.6789	12,200	192	11,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.4020987	2680002.9963	1601695.0135	12,200	211	12,660	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779349	35.40210099	2680003.0488	1601695.8495	12,900	225	13,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779346	35.40210132	2680003.1508	1601695.9660	12,100	191	11,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977935	35.40209989	2680003.0254	1601695.4475	12,300	203	12,180	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.40209864	2680002.9988	1601694.9935	12,600	216	12,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779353	35.40209818	2680002.9119	1601694.8266	12,500	216	12,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209832	2680002.8365	1601694.8777	12,300	204	12,240	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209844	2680002.8367	1601694.9191	12,400	209	12,540	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779354	35.40209833	2680002.8971	1601694.8794	13,000	220	13,200	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779353	35.40209821	2680002.9139	1601694.8367	13,500	222	13,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779355	35.40209822	2680002.8758	1601694.8406	12,200	204	12,240	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209821	2680002.8310	1601694.8370	12,500	211	12,660	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209823	2680002.8401	1601694.8424	12,800	206	12,360	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209836	2680002.8401	1601694.8898	12,700	220	13,200	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779357	35.40209842	2680002.8074	1601694.9125	12,900	222	13,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779358	35.40209828	2680002.7758	1601694.8610	13,700	237	14,220	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779359	35.40209817	2680002.7503	1601694.8217	14,000	226	13,560	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779359	35.40209813	2680002.7516	1601694.8083	12,100	187	11,220	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779359	35.40209815	2680002.7586	1601694.8131	13,300	234	14,040	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779358	35.40209809	2680002.7618	1601694.7938	12,400	187	11,220	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779358	35.40209805	2680002.7620	1601694.7766	12,800	230	13,800	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779358	35.40209798	2680002.7914	1601694.7540	13,400	217	13,020	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209801	2680002.8262	1601694.7629	12,800	219	13,140	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779355	35.40209808	2680002.8603	1601694.7891	12,500	192	11,520	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779354	35.40209785	2680002.8975	1601694.7051	12,400	212	12,720	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779352	35.40209778	2680002.9685	1601694.6783	12,200	205	12,300	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.40209793	2680002.9704	1601694.7357	12,600	223	13,380	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779353	35.40209792	2680002.9390	1601694.7287	13,800	244	14,640	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779352	35.40209783	2680002.9551	1601694.6967	12,700	200	12,000	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779352	35.40209777	2680002.9553	1601694.6772	13,200	234	14,040	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779352	35.40209782	2680002.9665	1601694.6946	13,200	196	11,760	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.40209795	2680002.9722	1601694.7414	12,900	215	12,900	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779352	35.40209802	2680002.9657	1601694.7664	12,600	209	12,540	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.40209818	2680002.9913	1601694.8235	12,800	222	13,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977935	35.4020983	2680003.0113	1601694.8684	12,400	201	12,060	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779354	35.40209832	2680002.9077	1601694.8777	12,400	209	12,540	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209834	2680002.8305	1601694.8847	12,500	204	12,240	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209822	2680002.8224	1601694.8398	11,800	186	11,160	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779354	35.40209839	2680002.9061	1601694.9020	12,300	226	13,560	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.4020986	2680002.9753	1601694.9763	12,400	205	12,300	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779351	35.40209855	2680002.9911	1601694.9584	12,400	191	11,460	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779353	35.40209844	2680002.9382	1601694.9205	12,300	210	12,600	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209832	2680002.8464	1601694.8750	12,900	243	14,580	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209822	2680002.8325	1601694.8414	13,600	215	12,900	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.4020982	2680002.8483	1601694.8309	13,100	230	13,800	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.40209841	2680002.8425	1601694.9103	13,400	222	13,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779356	35.4020988	2680002.8350	1601695.0502	13,000	197	11,820	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779345	35.40210146	2680003.1624	1601696.0188	12,000	194	11,640	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779339	35.40210336	2680003.3436	1601696.7113	11,500	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779335	35.40210348	2680003.4727	1601696.7551	11,700	213	12,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779334	35.40210153	2680003.4818	1601696.0453	13,600	245	14,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779346	35.40210146	2680003.1284	1601696.0203	14,300	254	15,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977934	35.40210516	2680003.3176	1601697.3653	14,500	240	14,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779326	35.40211094	2680003.7246	1601699.4665	14,600	246	14,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779336	35.4021165	2680003.4507	1601701.4932	14,600	251	15,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779323	35.40212141	2680003.8450	1601703.2800	14,800	251	15,060	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779277	35.40212602	2680005.2202	1601704.9556	14,800	252	15,120	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779224	35.40212979	2680006.7873	1601706.3233	14,900	241	14,460	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779165	35.40213371	2680008.5472	1601707.7477	16,300	287	17,220	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779116	35.40213906	2680009.9954	1601709.6945	15,700	258	15,480	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779092	35.4021441	2680010.7133	1601711.5263	16,200	272	16,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779062	35.40214752	2680011.6101	1601712.7716	15,500	243	14,580	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779	35.40215151	2680013.4622	1601714.2196	14,800	246	14,760	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778931	35.40215612	2680015.5325	1601715.8936	15,500	259	15,540	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778867	35.40216079	2680017.4509	1601717.5930	15,900	274	16,440	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778804	35.40216616	2680019.3365	1601719.5438	15,500	265	15,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778705	35.40217503	2680022.2644	1601722.7666	17,500	304	18,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778647	35.40218022	2680023.9973	1601724.6556	17,500	327	19,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778588	35.40218586	2680025.7589	1601726.7059	19,400	337	20,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778545	35.40219006	2680027.0682	1601728.2298	20,100	372	22,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778522	35.40219343	2680027.7489	1601729.4581	24,100	465	27,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778502	35.40219864	2680028.3529	1601731.3523	25,000	434	26,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778487	35.4022035	2680028.7893	1601733.1192	25,500	411	24,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778488	35.40220826	2680028.7690	1601734.8531	26,500	481	28,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778494	35.40221398	2680028.5790	1601736.9347	27,600	467	28,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778513	35.40221843	2680028.0187	1601738.5547	26,200	429	25,740	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778527	35.40222212	2680027.6195	1601739.9016	26,300	419	25,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977854	35.40222566	2680027.2236	1601741.1884	26,700	434	26,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778558	35.40222959	2680026.6837	1601742.6201	25,900	418	25,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778585	35.40223411	2680025.8891	1601744.2672	25,100	419	25,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778627	35.4022371	2680024.6389	1601745.3566	25,100	417	25,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778663	35.4022399	2680023.5511	1601746.3761	24,800	391	23,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778709	35.40224266	2680022.2034	1601747.3826	23,000	371	22,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778761	35.40224476	2680020.6534	1601748.1518	23,800	403	24,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778796	35.40224541	2680019.6021	1601748.3873	24,800	438	26,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778819	35.40224739	2680018.9194	1601749.1092	25,800	425	25,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778852	35.40225075	2680017.9343	1601750.3360	22,900	326	19,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778909	35.40225861	2680016.2533	1601753.1960	20,900	319	19,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778939	35.40226366	2680015.3660	1601755.0360	20,400	353	21,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778955	35.4022657	2680014.8750	1601755.7798	23,100	423	25,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778966	35.40226872	2680014.5606	1601756.8795	23,300	383	22,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778979	35.40227193	2680014.1489	1601758.0477	23,700	403	24,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778975	35.40227563	2680014.2750	1601759.3940	23,300	403	24,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778965	35.4022771	2680014.5774	1601759.9317	23,700	368	22,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778971	35.40227756	2680014.4092	1601760.0969	23,100	386	23,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778972	35.40227841	2680014.3788	1601760.4067	23,300	409	24,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778971	35.40228042	2680014.3915	1601761.1397	23,700	405	24,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778976	35.40228243	2680014.2593	1601761.8693	24,600	404	24,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778995	35.4022842	2680013.6865	1601762.5141	23,900	398	23,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779007	35.40228524	2680013.3417	1601762.8938	24,600	397	23,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779014	35.40228636	2680013.1177	1601763.3037	23,800	390	23,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779034	35.40228735	2680012.5407	1601763.6625	22,900	377	22,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779043	35.4022875	2680012.2682	1601763.7188	23,500	384	23,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779061	35.40228904	2680011.7421	1601764.2793	23,500	401	24,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779104	35.40229199	2680010.4604	1601765.3569	22,600	371	22,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977916	35.40229508	2680008.7786	1601766.4833	22,900	389	23,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779204	35.40229683	2680007.4632	1601767.1199	23,100	383	22,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977922	35.40229793	2680006.9999	1601767.5238	23,500	396	23,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779223	35.40229881	2680006.9168	1601767.8431	23,600	387	23,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779229	35.40229905	2680006.7205	1601767.9305	22,400	377	22,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779232	35.40229899	2680006.6431	1601767.9102	23,800	395	23,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779246	35.40229926	2680006.2077	1601768.0062	22,600	361	21,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779259	35.40229949	2680005.8428	1601768.0931	22,500	380	22,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779264	35.40230013	2680005.6995	1601768.3238	22,700	359	21,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779267	35.4023006	2680005.5918	1601768.4974	22,000	371	22,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779266	35.40230076	2680005.6238	1601768.5543	22,400	369	22,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779265	35.40230131	2680005.6710	1601768.7563	21,900	356	21,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779266	35.40230318	2680005.6166	1601769.4340	21,300	343	20,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779259	35.40230523	2680005.8481	1601770.1796	21,100	369	22,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779263	35.40230606	2680005.7161	1601770.4841	22,000	367	22,020	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779277	35.40230829	2680005.3102	1601771.2954	22,400	385	23,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977929	35.40231125	2680004.9254	1601772.3737	21,900	364	21,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779305	35.4023132	2680004.4580	1601773.0855	23,100	405	24,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779338	35.4023149	2680003.4992	1601773.7039	23,400	384	23,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977936	35.40231664	2680002.8282	1601774.3378	24,000	418	25,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779385	35.40231848	2680002.1022	1601775.0105	25,100	427	25,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779424	35.40232113	2680000.9363	1601775.9749	24,200	405	24,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779456	35.40232282	2679999.9767	1601776.5918	25,100	435	26,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779474	35.40232417	2679999.4376	1601777.0837	25,900	428	25,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779482	35.40232603	2679999.1913	1601777.7629	26,300	451	27,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779484	35.40232667	2679999.1299	1601777.9937	26,700	438	26,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779484	35.40232696	2679999.1294	1601778.1011	26,100	417	25,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779491	35.40232761	2679998.9424	1601778.3378	25,100	419	25,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779493	35.4023283	2679998.8632	1601778.5875	24,900	377	22,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779508	35.40232914	2679998.4412	1601778.8936	23,100	378	22,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779528	35.40233003	2679997.8345	1601779.2182	24,300	435	26,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977954	35.40233225	2679997.4665	1601780.0288	25,000	440	26,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779564	35.40233552	2679996.7653	1601781.2177	25,500	428	25,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779595	35.40233749	2679995.8299	1601781.9382	26,100	447	26,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779613	35.40233956	2679995.2915	1601782.6918	27,000	451	27,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779629	35.40234139	2679994.8355	1601783.3589	25,700	401	24,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779646	35.40234192	2679994.3112	1601783.5528	25,300	421	25,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779672	35.40234368	2679993.5426	1601784.1923	27,400	483	28,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977969	35.40234644	2679993.0008	1601785.2004	27,500	461	27,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779709	35.40234798	2679992.4517	1601785.7604	28,100	476	28,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779717	35.40234774	2679992.2150	1601785.6751	25,700	429	25,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779718	35.40234743	2679992.1855	1601785.5626	27,000	423	25,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779724	35.40234794	2679991.9937	1601785.7486	26,500	452	27,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779721	35.40234756	2679992.0854	1601785.6078	27,500	472	28,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779722	35.40234756	2679992.0699	1601785.6083	26,700	418	25,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779725	35.40234797	2679991.9582	1601785.7571	25,800	424	25,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779754	35.40235085	2679991.1219	1601786.8064	26,300	445	26,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:57:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779821	35.40235449	2679989.1070	1601788.1339	26,100	443	26,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779882	35.40235604	2679987.3030	1601788.7027	30,300	567	34,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779894	35.40235626	2679986.9396	1601788.7825	30,200	506	30,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779887	35.40235617	2679987.1439	1601788.7485	30,600	498	29,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779895	35.40235648	2679986.9060	1601788.8634	30,200	527	31,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779902	35.40235668	2679986.7095	1601788.9349	30,800	525	31,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779919	35.40235742	2679986.1828	1601789.2041	33,500	551	33,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779945	35.40235764	2679985.4287	1601789.2877	29,600	459	27,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779955	35.40235735	2679985.1369	1601789.1816	29,700	462	27,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779958	35.40235803	2679985.0358	1601789.4286	28,800	469	28,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779982	35.40235805	2679984.3291	1601789.4374	27,900	446	26,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780015	35.40235832	2679983.3353	1601789.5369	28,400	509	30,540	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780024	35.40235824	2679983.0733	1601789.5075	29,100	479	28,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780038	35.40235771	2679982.6595	1601789.3152	29,400	497	29,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780105	35.40235687	2679980.6437	1601789.0129	28,900	467	28,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780171	35.40235596	2679978.6998	1601788.6851	27,800	431	25,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780199	35.40235508	2679977.8558	1601788.3663	27,500	488	29,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780215	35.40235321	2679977.3644	1601787.6876	28,000	463	27,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780217	35.40235201	2679977.3212	1601787.2509	27,200	428	25,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780214	35.40235173	2679977.3988	1601787.1482	26,500	430	25,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780223	35.40235125	2679977.1441	1601786.9720	25,200	404	24,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780229	35.40235099	2679976.9499	1601786.8784	26,500	465	27,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780227	35.40235093	2679977.0294	1601786.8559	26,400	420	25,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978023	35.40235155	2679976.9157	1601787.0811	26,100	445	26,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780245	35.40235258	2679976.4746	1601787.4596	27,000	481	28,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780258	35.40235318	2679976.0816	1601787.6791	27,500	462	27,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780281	35.40235446	2679975.4103	1601788.1445	29,500	531	31,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780318	35.40235556	2679974.2944	1601788.5460	32,000	555	33,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780335	35.40235521	2679973.7973	1601788.4194	31,800	515	30,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780335	35.40235457	2679973.8121	1601788.1882	31,400	506	30,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978034	35.40235455	2679973.6622	1601788.1803	30,600	513	30,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780343	35.40235466	2679973.5494	1601788.2202	30,600	499	29,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780347	35.40235479	2679973.4457	1601788.2663	30,900	518	31,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978035	35.40235489	2679973.3615	1601788.3037	30,600	480	28,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780364	35.40235528	2679972.9482	1601788.4474	27,700	441	26,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780378	35.4023558	2679972.5091	1601788.6345	28,000	464	27,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780381	35.40235465	2679972.4400	1601788.2176	26,800	430	25,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780387	35.40235165	2679972.2464	1601787.1273	25,000	388	23,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780387	35.40235017	2679972.2364	1601786.5865	24,700	393	23,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780386	35.40234966	2679972.2618	1601786.4004	25,300	437	26,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780389	35.40234927	2679972.1937	1601786.2616	23,900	366	21,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780393	35.40234698	2679972.0668	1601785.4263	22,500	359	21,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780399	35.40234463	2679971.8882	1601784.5720	23,700	413	24,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97804	35.40234259	2679971.8400	1601783.8290	24,100	406	24,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780405	35.40234066	2679971.7079	1601783.1284	23,100	375	22,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780419	35.40233865	2679971.2972	1601782.3965	23,200	379	22,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780423	35.40233735	2679971.1580	1601781.9220	23,000	399	23,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780423	35.40233733	2679971.1540	1601781.9151	23,700	394	23,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780418	35.40233668	2679971.3117	1601781.6778	24,300	407	24,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780422	35.40233625	2679971.1958	1601781.5228	23,200	377	22,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780435	35.40233613	2679970.8063	1601781.4785	22,300	349	20,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780445	35.4023352	2679970.4965	1601781.1417	21,200	348	20,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780467	35.40233441	2679969.8618	1601780.8547	21,900	356	21,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780482	35.40233175	2679969.3963	1601779.8871	22,100	391	23,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780502	35.40232726	2679968.8190	1601778.2547	22,800	388	23,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780547	35.40232573	2679967.4592	1601777.6993	23,100	358	21,480	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780578	35.402325	2679966.5482	1601777.4343	21,300	368	22,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780602	35.4023238	2679965.8144	1601776.9981	22,400	369	22,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780634	35.40232374	2679964.8740	1601776.9784	21,800	345	20,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780653	35.40232363	2679964.2990	1601776.9374	20,300	324	19,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:58:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780658	35.40232315	2679964.1606	1601776.7632	20,900	343	20,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780668	35.40232358	2679963.8607	1601776.9213	20,900	353	21,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780683	35.4023235	2679963.3964	1601776.8915	20,600	326	19,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780702	35.40232343	2679962.8324	1601776.8684	19,500	329	19,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780739	35.40232431	2679961.7445	1601777.1917	19,500	301	18,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780772	35.40232482	2679960.7465	1601777.3784	18,300	302	18,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780798	35.40232512	2679959.9942	1601777.4890	18,600	320	19,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780811	35.40232446	2679959.5971	1601777.2465	17,900	279	16,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978082	35.40232304	2679959.3232	1601776.7329	16,900	280	16,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780829	35.40232119	2679959.0683	1601776.0581	18,300	319	19,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780835	35.40231863	2679958.8704	1601775.1288	18,800	316	18,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780855	35.40231572	2679958.2783	1601774.0698	19,000	330	19,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780876	35.40231211	2679957.6655	1601772.7573	20,200	342	20,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780883	35.40230889	2679957.4475	1601771.5848	19,600	323	19,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780895	35.40230641	2679957.0804	1601770.6834	20,000	336	20,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780913	35.40230346	2679956.5439	1601769.6109	19,900	341	20,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780938	35.40230058	2679955.7921	1601768.5607	20,800	353	21,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978097	35.40229809	2679954.8355	1601767.6562	19,200	304	18,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780989	35.40229417	2679954.2762	1601766.2318	20,000	334	20,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781003	35.40228954	2679953.8659	1601764.5457	19,000	322	19,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781033	35.4022854	2679952.9634	1601763.0417	19,200	312	18,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978106	35.40228078	2679952.1442	1601761.3623	20,300	354	21,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978108	35.40227608	2679951.5471	1601759.6509	20,600	360	21,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781109	35.40227127	2679950.6856	1601757.9007	20,300	301	18,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781149	35.40226673	2679949.5039	1601756.2503	18,400	295	17,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781192	35.40226353	2679948.2164	1601755.0889	17,900	277	16,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781231	35.40226133	2679947.0561	1601754.2891	15,900	233	13,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781256	35.4022599	2679946.2926	1601753.7681	14,900	242	14,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781266	35.40226039	2679946.0073	1601753.9474	15,600	281	16,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781266	35.40226128	2679946.0174	1601754.2708	16,200	277	16,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781273	35.40226065	2679945.7885	1601754.0431	16,300	281	16,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781303	35.40225974	2679944.8949	1601753.7138	16,800	284	17,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781382	35.40225791	2679942.5353	1601753.0517	17,400	286	17,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781434	35.40225663	2679941.0029	1601752.5865	17,300	306	18,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781466	35.40225437	2679940.0414	1601751.7642	18,700	305	18,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781517	35.40225154	2679938.5054	1601750.7384	18,200	297	17,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781556	35.40224831	2679937.3624	1601749.5629	16,500	260	15,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781576	35.40224283	2679936.7571	1601747.5688	15,700	249	14,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781582	35.40223539	2679936.5786	1601744.8645	15,800	264	15,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781577	35.40222757	2679936.7118	1601742.0169	16,200	289	17,340	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781581	35.40222038	2679936.6027	1601739.4010	17,300	312	18,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781611	35.40221481	2679935.7016	1601737.3722	18,600	332	19,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781657	35.40221017	2679934.3302	1601735.6875	19,500	324	19,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781697	35.40220518	2679933.1179	1601733.8710	18,700	312	18,720	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978174	35.40220165	2679931.8460	1601732.5899	19,600	321	19,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978178	35.40219996	2679930.6653	1601731.9747	18,800	318	19,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781779	35.40219907	2679930.6703	1601731.6504	19,300	310	18,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781743	35.40219657	2679931.7681	1601730.7394	19,800	344	20,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781686	35.40219393	2679933.4481	1601729.7753	19,300	306	18,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781628	35.40219188	2679935.1661	1601729.0291	20,100	358	21,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781583	35.40219067	2679936.5134	1601728.5868	18,800	291	17,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781572	35.4021883	2679936.8482	1601727.7237	19,200	336	20,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978156	35.40218419	2679937.1886	1601726.2256	19,100	308	18,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781548	35.40218017	2679937.5711	1601724.7618	19,600	353	21,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781554	35.40217568	2679937.3687	1601723.1281	20,900	345	20,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781588	35.40217132	2679936.3464	1601721.5450	18,400	270	16,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781664	35.40216695	2679934.0887	1601719.9568	15,700	211	12,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781709	35.40216471	2679932.7373	1601719.1443	14,000	196	11,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781737	35.40216305	2679931.9186	1601718.5398	12,400	187	11,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781787	35.40216063	2679930.4223	1601717.6602	13,500	241	14,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	9:59:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781814	35.40215962	2679929.6101	1601717.2957	12,500	192	11,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781824	35.40215792	2679929.3241	1601716.6762	12,300	205	12,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781855	35.4021542	2679928.3903	1601715.3234	12,500	224	13,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781869	35.40214956	2679927.9706	1601713.6344	12,900	227	13,620	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781856	35.40214402	2679928.3744	1601711.6177	14,200	270	16,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781825	35.40213949	2679929.2688	1601709.9681	17,500	331	19,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781796	35.40213774	2679930.1536	1601709.3311	18,200	321	19,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781786	35.40213763	2679930.4325	1601709.2883	19,200	332	19,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781754	35.40213524	2679931.3912	1601708.4170	19,400	325	19,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781728	35.40213325	2679932.1639	1601707.6943	20,100	344	20,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781693	35.4021314	2679933.2005	1601707.0174	20,300	355	21,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781633	35.4021272	2679935.0019	1601705.4883	21,800	377	22,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781581	35.40212186	2679936.5306	1601703.5394	22,700	395	23,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781538	35.40211611	2679937.8296	1601701.4477	22,700	399	23,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781501	35.40210992	2679938.9159	1601699.1904	24,200	399	23,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781416	35.40210075	2679941.4360	1601695.8496	24,000	404	24,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781357	35.40209549	2679943.2126	1601693.9333	23,400	370	22,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781316	35.40209387	2679944.4129	1601693.3411	23,200	390	23,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781261	35.40209115	2679946.0519	1601692.3511	24,200	423	25,380	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781214	35.40208786	2679947.4759	1601691.1487	22,900	354	21,240	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781172	35.40208286	2679948.7007	1601689.3270	22,100	366	21,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781134	35.40207723	2679949.8407	1601687.2763	22,100	363	21,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781087	35.40207164	2679951.2309	1601685.2405	21,100	332	19,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781035	35.402066	2679952.7864	1601683.1860	20,700	343	20,580	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978097	35.40206119	2679954.7209	1601681.4319	20,900	320	19,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780896	35.4020584	2679956.9344	1601680.4140	18,700	287	17,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780847	35.40205626	2679958.3887	1601679.6324	18,600	317	19,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780803	35.4020542	2679959.6971	1601678.8793	17,600	270	16,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780757	35.40205097	2679961.0530	1601677.7016	17,300	276	16,560	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780706	35.40204834	2679962.5803	1601676.7422	16,500	285	17,100	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978066	35.40204619	2679963.9539	1601675.9595	18,400	325	19,500	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780624	35.40204427	2679965.0201	1601675.2578	16,900	245	14,700	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780593	35.40204235	2679965.9506	1601674.5603	16,200	261	15,660	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780569	35.40203922	2679966.6499	1601673.4188	16,300	283	16,980	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780548	35.40203618	2679967.2916	1601672.3102	16,900	308	18,480	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780531	35.40203378	2679967.7851	1601671.4378	17,300	283	16,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780509	35.4020309	2679968.4348	1601670.3890	16,800	270	16,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978047	35.40202559	2679969.5915	1601668.4518	16,400	262	15,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780437	35.40201979	2679970.5753	1601666.3397	16,900	290	17,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780406	35.40201646	2679971.5005	1601665.1257	16,300	267	16,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780377	35.40201493	2679972.3543	1601664.5697	16,500	275	16,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780363	35.40201347	2679972.7696	1601664.0372	17,000	280	16,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780346	35.40201119	2679973.2775	1601663.2073	16,200	277	16,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780331	35.40200867	2679973.7388	1601662.2887	17,600	318	19,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780322	35.40200622	2679974.0086	1601661.3951	18,000	307	18,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97803	35.40200194	2679974.6593	1601659.8373	20,500	385	23,100	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780277	35.40199727	2679975.3309	1601658.1361	21,100	367	22,020	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978028	35.40199369	2679975.2370	1601656.8332	22,300	385	23,100	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978029	35.40199184	2679974.9521	1601656.1629	23,700	391	23,460	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780262	35.40199069	2679975.7670	1601655.7430	22,500	361	21,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780243	35.40198919	2679976.3407	1601655.1949	21,300	346	20,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780224	35.40198761	2679976.8998	1601654.6200	20,300	327	19,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780205	35.40198549	2679977.4676	1601653.8455	19,100	299	17,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780185	35.40198412	2679978.0665	1601653.3479	20,400	364	21,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780167	35.4019824	2679978.5928	1601652.7216	21,100	345	20,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780169	35.4019794	2679978.5542	1601651.6276	19,400	309	18,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780171	35.40197701	2679978.4826	1601650.7601	19,800	333	19,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780139	35.40197465	2679979.4274	1601649.8993	19,500	322	19,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780118	35.40197151	2679980.0579	1601648.7559	18,600	285	17,100	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780114	35.40196916	2679980.1792	1601647.8994	17,400	281	16,860	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978012	35.40196736	2679980.0062	1601647.2435	17,600	291	17,460	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780129	35.40196457	2679979.7431	1601646.2303	16,300	232	13,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780142	35.40196224	2679979.3274	1601645.3824	15,800	266	15,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780155	35.40196051	2679978.9450	1601644.7532	15,100	239	14,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780165	35.40196052	2679978.6471	1601644.7543	14,500	238	14,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780174	35.40196169	2679978.4011	1601645.1809	15,200	267	16,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780177	35.40196124	2679978.2857	1601645.0174	15,000	233	13,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780199	35.40196023	2679977.6409	1601644.6538	15,400	269	16,140	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780227	35.40195966	2679976.8137	1601644.4445	14,900	238	14,280	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780259	35.40195861	2679975.8655	1601644.0666	14,300	258	15,480	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780304	35.40195491	2679974.5174	1601642.7216	14,500	224	13,440	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780325	35.40195256	2679973.8742	1601641.8663	14,400	230	13,800	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780351	35.40194999	2679973.0980	1601640.9299	14,200	251	15,060	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780373	35.40194782	2679972.4443	1601640.1414	14,200	234	14,040	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780385	35.40194473	2679972.0814	1601639.0195	13,500	206	12,360	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97804	35.40193918	2679971.6262	1601636.9980	12,700	211	12,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97804	35.40193443	2679971.6310	1601635.2691	12,700	229	13,740	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780411	35.40193176	2679971.3227	1601634.2996	13,900	224	13,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780425	35.40192807	2679970.8855	1601632.9579	13,900	235	14,100	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780444	35.40192297	2679970.3279	1601631.1028	15,000	275	16,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780472	35.40191837	2679969.4730	1601629.4280	15,600	270	16,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780478	35.40191365	2679969.3104	1601627.7112	16,500	302	18,120	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780466	35.40190844	2679969.6431	1601625.8132	16,600	270	16,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780444	35.40190278	2679970.3085	1601623.7514	16,700	270	16,200	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780412	35.40190008	2679971.2692	1601622.7681	16,400	264	15,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780398	35.40189978	2679971.6751	1601622.6592	15,800	257	15,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780401	35.401899	2679971.5898	1601622.3731	14,800	238	14,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780397	35.40189826	2679971.7039	1601622.1062	14,700	222	13,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780384	35.40189653	2679972.0833	1601621.4742	13,600	213	12,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780362	35.40189218	2679972.7419	1601619.8907	13,700	244	14,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780349	35.4018898	2679973.1400	1601619.0257	14,600	242	14,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978035	35.40188952	2679973.1119	1601618.9207	14,300	240	14,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780337	35.40188905	2679973.4780	1601618.7503	13,800	240	14,400	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780324	35.40188756	2679973.8808	1601618.2078	14,300	232	13,920	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780314	35.4018868	2679974.1607	1601617.9297	13,900	222	13,320	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780306	35.40188704	2679974.4047	1601618.0177	14,000	226	13,560	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97803	35.40188658	2679974.5850	1601617.8509	12,900	208	12,480	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780294	35.40188461	2679974.7611	1601617.1329	12,900	213	12,780	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780263	35.40188236	2679975.6935	1601616.3122	13,800	240	14,400	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780228	35.40188028	2679976.7213	1601615.5550	12,100	190	11,400	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780217	35.40187975	2679977.0521	1601615.3610	12,700	202	12,120	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780218	35.40188015	2679977.0278	1601615.5064	12,600	231	13,860	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780219	35.40188018	2679976.9964	1601615.5154	14,000	245	14,700	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780216	35.40188018	2679977.1029	1601615.5180	14,300	250	15,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780214	35.4018803	2679977.1656	1601615.5586	14,500	255	15,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780207	35.40188004	2679977.3703	1601615.4645	13,600	186	11,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780176	35.40187941	2679978.2879	1601615.2333	12,400	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780126	35.40187708	2679979.7716	1601614.3842	11,800	176	10,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780097	35.40187537	2679980.6210	1601613.7602	10,700	166	9,960	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780088	35.40187594	2679980.9019	1601613.9688	11,100	191	11,460	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780078	35.4018767	2679981.2118	1601614.2438	11,200	194	11,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780077	35.40187613	2679981.2171	1601614.0368	10,600	171	10,260	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978007	35.40187583	2679981.4264	1601613.9260	10,700	168	10,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780032	35.40187424	2679982.5662	1601613.3453	10,600	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780012	35.40187178	2679983.1740	1601612.4503	10,400	162	9,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779995	35.40186931	2679983.6713	1601611.5512	11,100	192	11,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779969	35.40186767	2679984.4424	1601610.9518	11,100	206	12,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779967	35.40186692	2679984.5030	1601610.6804	12,100	203	12,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779975	35.40186628	2679984.2593	1601610.4472	11,400	173	10,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779977	35.40186587	2679984.2011	1601610.2995	10,700	180	10,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779977	35.40186566	2679984.1989	1601610.2198	11,200	199	11,940	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779956	35.40186601	2679984.8283	1601610.3473	11,600	196	11,760	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779949	35.40186566	2679985.0407	1601610.2218	12,500	225	13,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779949	35.40186395	2679985.0300	1601609.5991	12,800	213	12,780	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779936	35.40186035	2679985.4243	1601608.2874	13,000	209	12,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779932	35.40185759	2679985.5539	1601607.2828	11,700	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779916	35.40185664	2679986.0070	1601606.9374	11,200	181	10,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779896	35.40185428	2679986.6271	1601606.0744	11,600	196	11,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779899	35.40185248	2679986.5355	1601605.4221	11,600	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779904	35.40185219	2679986.3859	1601605.3146	11,300	182	10,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779872	35.40185106	2679987.3271	1601604.9047	11,500	207	12,420	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779839	35.4018487	2679988.3107	1601604.0414	13,100	235	14,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779829	35.40184765	2679988.6040	1601603.6604	12,600	206	12,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779827	35.40184722	2679988.6586	1601603.5018	12,900	213	12,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779839	35.40184659	2679988.3145	1601603.2741	12,200	204	12,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977985	35.40184573	2679987.9825	1601602.9634	12,800	236	14,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779844	35.40184342	2679988.1446	1601602.1201	13,800	215	12,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977985	35.40184083	2679987.9843	1601601.1772	12,700	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779861	35.40183761	2679987.6623	1601600.0060	12,900	204	12,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779863	35.40183581	2679987.5955	1601599.3525	12,400	212	12,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977987	35.4018345	2679987.3930	1601598.8765	11,900	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779878	35.4018333	2679987.1539	1601598.4377	12,700	231	13,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779891	35.40183178	2679986.7417	1601597.8874	11,900	188	11,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779902	35.40183041	2679986.4245	1601597.3883	12,000	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779896	35.40182943	2679986.6157	1601597.0320	12,300	226	13,560	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779878	35.40182661	2679987.1222	1601596.0034	12,700	206	12,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977987	35.40182485	2679987.3715	1601595.3647	12,700	209	12,540	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779874	35.40182368	2679987.2484	1601594.9360	11,700	203	12,180	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779874	35.40182254	2679987.2574	1601594.5240	12,800	211	12,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779875	35.40182164	2679987.2193	1601594.1953	11,700	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779877	35.40182096	2679987.1749	1601593.9460	10,400	168	10,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779883	35.40181993	2679986.9947	1601593.5743	10,700	178	10,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977989	35.40181893	2679986.7856	1601593.2092	10,600	186	11,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977989	35.40181868	2679986.7623	1601593.1170	11,100	179	10,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779895	35.40181869	2679986.6200	1601593.1236	11,200	200	12,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779899	35.40181867	2679986.5025	1601593.1159	10,700	171	10,260	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779907	35.40181785	2679986.2637	1601592.8161	11,000	188	11,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779909	35.40181619	2679986.2168	1601592.2128	11,200	170	10,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779905	35.4018154	2679986.3378	1601591.9237	10,200	166	9,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779906	35.40181561	2679986.3025	1601592.0026	9,700	164	9,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779906	35.40181551	2679986.3014	1601591.9662	9,700	149	8,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779914	35.40181542	2679986.0426	1601591.9335	9,300	158	9,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779935	35.40181639	2679985.4255	1601592.2870	9,900	169	10,140	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779947	35.40181718	2679985.0628	1601592.5740	9,100	160	9,600	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977995	35.40181754	2679984.9859	1601592.7050	10,100	168	10,080	0.9	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779958	35.4018178	2679984.7390	1601592.7992	10,200	188	11,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779964	35.40181753	2679984.5640	1601592.7014	11,100	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779964	35.40181762	2679984.5760	1601592.7362	11,100	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779969	35.40181736	2679984.4161	1601592.6417	11,200	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779978	35.40181706	2679984.1386	1601592.5317	12,000	197	11,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779994	35.4018186	2679983.6719	1601593.0950	11,600	202	12,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780032	35.40181759	2679982.5487	1601592.7289	11,200	181	10,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780056	35.40181574	2679981.8286	1601592.0569	11,100	188	11,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780075	35.40181585	2679981.2655	1601592.0973	11,700	196	11,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780086	35.40181487	2679980.9244	1601591.7384	11,700	196	11,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780088	35.40181281	2679980.8809	1601590.9906	10,800	168	10,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780096	35.40181136	2679980.6431	1601590.4634	11,000	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780093	35.40181014	2679980.7102	1601590.0192	10,500	164	9,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780099	35.40180706	2679980.5306	1601588.8988	10,700	194	11,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780108	35.40180509	2679980.2773	1601588.1828	11,600	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978013	35.40180426	2679979.6137	1601587.8806	10,900	192	11,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780148	35.40180358	2679979.0694	1601587.6328	11,700	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780149	35.40180283	2679979.0386	1601587.3610	11,100	192	11,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978016	35.40180257	2679978.7218	1601587.2647	10,900	178	10,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780176	35.40180276	2679978.2528	1601587.3373	10,200	156	9,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978019	35.40180269	2679977.8133	1601587.3113	10,000	183	10,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780222	35.40180151	2679976.8815	1601586.8823	10,500	168	10,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780253	35.4018007	2679975.9327	1601586.5896	10,600	184	11,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780274	35.40179949	2679975.3058	1601586.1490	10,800	183	10,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780292	35.40179727	2679974.7846	1601585.3427	11,400	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780304	35.40179578	2679974.4167	1601584.8017	11,200	183	10,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780307	35.40179538	2679974.3317	1601584.6546	10,600	174	10,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780312	35.40179558	2679974.1919	1601584.7301	11,100	195	11,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780317	35.40179579	2679974.0504	1601584.8040	11,300	195	11,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780317	35.40179571	2679974.0247	1601584.7783	11,500	173	10,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780334	35.40179432	2679973.5236	1601584.2721	10,600	182	10,920	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780362	35.40179378	2679972.6903	1601584.0751	11,000	183	10,980	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780372	35.40179304	2679972.4083	1601583.8072	11,000	189	11,340	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780386	35.40179056	2679971.9856	1601582.9045	10,400	156	9,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780394	35.40178813	2679971.7502	1601582.0196	9,600	140	8,400	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780396	35.40178676	2679971.6668	1601581.5212	10,200	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780411	35.40178592	2679971.2415	1601581.2160	9,700	171	10,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780421	35.40178508	2679970.9272	1601580.9138	10,000	169	10,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780422	35.40178416	2679970.8936	1601580.5761	10,600	187	11,220	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978043	35.40178308	2679970.6726	1601580.1837	10,400	155	9,300	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780434	35.4017805	2679970.5356	1601579.2472	10,200	170	10,200	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780442	35.40177748	2679970.3005	1601578.1457	9,600	152	9,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780443	35.4017761	2679970.2769	1601577.6449	9,000	151	9,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780435	35.40177619	2679970.5012	1601577.6765	9,700	166	9,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780441	35.40177642	2679970.3434	1601577.7593	10,000	177	10,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780448	35.40177659	2679970.1291	1601577.8245	9,300	152	9,120	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780441	35.40177602	2679970.3180	1601577.6154	9,600	173	10,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780429	35.40177489	2679970.6855	1601577.2044	11,000	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780399	35.4017717	2679971.5874	1601576.0416	10,100	163	9,780	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978037	35.4017688	2679972.4374	1601574.9842	9,700	151	9,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780354	35.40176737	2679972.9192	1601574.4634	9,700	174	10,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780347	35.40176631	2679973.1184	1601574.0786	10,200	175	10,500	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780328	35.40176481	2679973.6938	1601573.5301	10,000	156	9,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780315	35.40176337	2679974.0845	1601573.0042	9,800	158	9,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780317	35.40176163	2679974.0215	1601572.3706	9,000	146	8,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780324	35.40175954	2679973.8079	1601571.6132	9,600	161	9,660	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780326	35.40175866	2679973.7514	1601571.2914	9,100	143	8,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978032	35.4017583	2679973.9366	1601571.1621	9,100	154	9,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780305	35.40175803	2679974.3743	1601571.0608	9,600	173	10,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780293	35.40175754	2679974.7371	1601570.8838	9,800	177	10,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780286	35.40175623	2679974.9392	1601570.4072	10,300	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780264	35.40175429	2679975.6013	1601569.6995	10,400	178	10,680	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780255	35.40175229	2679975.8763	1601568.9688	10,800	186	11,160	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780258	35.40175099	2679975.7675	1601568.4987	9,900	149	8,940	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780247	35.40175054	2679976.0966	1601568.3336	10,400	185	11,100	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780238	35.40175035	2679976.3811	1601568.2618	10,200	162	9,720	1.2	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780237	35.4017499	2679976.3833	1601568.0983	9,600	157	9,420	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780237	35.40174893	2679976.4043	1601567.7470	10,300	174	10,440	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780245	35.40174794	2679976.1617	1601567.3851	9,800	147	8,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780258	35.40174713	2679975.7782	1601567.0907	9,400	164	9,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780273	35.4017474	2679975.3283	1601567.1906	9,200	160	9,600	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780288	35.40174754	2679974.8767	1601567.2441	9,400	148	8,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780314	35.40174913	2679974.0999	1601567.8211	9,300	148	8,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978034	35.4017513	2679973.3228	1601568.6151	10,000	173	10,380	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780353	35.40174975	2679972.9314	1601568.0491	9,800	172	10,320	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780359	35.401748	2679972.7489	1601567.4150	9,600	162	9,720	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780371	35.40174725	2679972.3899	1601567.1417	10,000	178	10,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978038	35.40174678	2679972.1349	1601566.9708	10,200	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780391	35.40174672	2679971.7920	1601566.9483	10,000	174	10,440	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780417	35.40174611	2679971.0355	1601566.7267	10,500	195	11,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780436	35.40174457	2679970.4719	1601566.1668	11,500	193	11,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780456	35.40174237	2679969.8533	1601565.3700	11,900	197	11,820	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978047	35.4017395	2679969.4536	1601564.3257	10,500	168	10,080	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780472	35.4017366	2679969.3910	1601563.2679	10,200	142	8,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780469	35.40173309	2679969.4795	1601561.9898	9,900	166	9,960	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978045	35.40172931	2679970.0499	1601560.6128	9,700	171	10,260	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780417	35.4017269	2679971.0289	1601559.7376	10,000	171	10,260	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780388	35.40172562	2679971.8944	1601559.2673	9,700	156	9,360	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780352	35.40172446	2679972.9700	1601558.8434	9,400	146	8,760	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780299	35.40172279	2679974.5487	1601558.2334	9,000	149	8,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978023	35.40171966	2679976.5827	1601557.0912	10,400	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780195	35.40171781	2679977.6172	1601556.4166	11,100	199	11,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978019	35.40171647	2679977.7839	1601555.9289	12,000	194	11,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780169	35.40171413	2679978.4125	1601555.0768	11,100	195	11,700	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780138	35.40171047	2679979.3176	1601553.7437	11,600	214	12,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780092	35.40170523	2679980.7059	1601551.8337	12,300	192	11,520	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780063	35.40170247	2679981.5437	1601550.8294	11,100	180	10,800	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780029	35.4017	2679982.5610	1601549.9295	11,900	214	12,840	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779974	35.4016961	2679984.1917	1601548.5070	12,100	198	11,880	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779936	35.40169355	2679985.3480	1601547.5749	12,200	191	11,460	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779897	35.40169111	2679986.4827	1601546.6855	11,900	197	11,820	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779865	35.40168924	2679987.4614	1601546.0059	11,300	187	11,220	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779834	35.40168679	2679988.3775	1601545.1103	11,600	194	11,640	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779791	35.40168415	2679989.6531	1601544.1477	10,600	165	9,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779753	35.40168152	2679990.7886	1601543.1916	10,200	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779715	35.40167871	2679991.9209	1601542.1661	10,400	166	9,960	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779685	35.40167606	2679992.8166	1601541.1983	9,900	164	9,840	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779654	35.40167488	2679993.7292	1601540.7704	10,500	192	11,520	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779613	35.40167366	2679994.9451	1601540.3230	11,000	185	11,100	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779562	35.40167207	2679996.4679	1601539.7421	11,000	184	11,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779524	35.40167095	2679997.5964	1601539.3342	11,000	181	10,860	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779491	35.40166884	2679998.5887	1601538.5629	10,500	177	10,620	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977946	35.40166647	2679999.5140	1601537.6991	10,500	171	10,260	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779457	35.40166381	2679999.5884	1601536.7308	11,100	198	11,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779461	35.40166134	2679999.4643	1601535.8322	11,400	201	12,060	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779445	35.40166052	2679999.9628	1601535.5318	11,100	169	10,140	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779412	35.40165841	2680000.9437	1601534.7643	10,700	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779377	35.4016567	2680001.9822	1601534.1391	10,300	167	10,020	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779354	35.40165622	2680002.6738	1601533.9640	10,700	185	11,100	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977933	35.40165432	2680003.3692	1601533.2711	9,800	146	8,760	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779298	35.40165206	2680004.3275	1601532.4458	9,300	156	9,360	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779273	35.4016508	2680005.0645	1601531.9886	10,200	183	10,980	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779261	35.40164885	2680005.4346	1601531.2782	10,000	169	10,140	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779246	35.40164878	2680005.8806	1601531.2531	10,100	175	10,500	1.1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779227	35.40164916	2680006.4295	1601531.3885	10,900	188	11,280	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977921	35.40164832	2680006.9610	1601531.0811	10,900	177	10,620	1.1	0.7
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779178	35.40164459	2680007.8871	1601529.7246	11,000	193	11,580	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779158	35.40164155	2680008.4936	1601528.6146	11,000	180	10,800	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779149	35.40163891	2680008.7694	1601527.6547	11,500	194	11,640	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779141	35.40163681	2680008.9886	1601526.8918	10,800	174	10,440	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779134	35.40163538	2680009.2049	1601526.3700	11,400	208	12,480	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779114	35.40163422	2680009.8028	1601525.9466	11,400	172	10,320	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779102	35.40163435	2680010.1653	1601525.9912	11,000	199	11,940	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779101	35.40163452	2680010.1858	1601526.0548	10,800	184	11,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97791	35.40163455	2680010.2148	1601526.0642	11,300	178	10,680	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779877	35.40158428	2679987.0401	1601507.8033	13,100	215	12,900	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779889	35.40158239	2679986.6789	1601507.1165	13,700	234	14,040	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779914	35.40157831	2679985.9349	1601505.6329	14,400	238	14,280	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779951	35.40157379	2679984.8269	1601503.9868	13,500	210	12,600	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779982	35.40156929	2679983.8919	1601502.3507	13,600	236	14,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779984	35.40156688	2679983.8345	1601501.4757	13,600	236	14,160	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779977	35.40156604	2679984.0361	1601501.1700	14,300	250	15,000	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779982	35.40156391	2679983.8971	1601500.3938	14,800	248	14,880	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977998	35.40155817	2679983.9430	1601498.3051	14,200	229	13,740	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779976	35.40155448	2679984.0853	1601496.9596	14,000	240	14,400	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779979	35.40155197	2679983.9868	1601496.0477	14,100	223	13,380	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779994	35.40154863	2679983.5313	1601494.8314	14,500	254	15,240	1	0.6
111925-092500-111	111	Mining/Colluvial	CG	11/19/2025	10:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780007	35.40154636	2679983.1372	1601494.0055	14,700	242	14,520	1	0.6

Mining/Colluvial GWS Results

Mean	27,111.86
Standard Error	138.56
Median	23,500.00
Mode	14,300.00
Standard Deviation	12,951.91
Sample Variance	167,751,903.79
Kurtosis	0.12
Skewness	0.83
Range	87,400.00
Minimum	9,000.00
Maximum	96,400.00
Count	8,737.00
Confidence Level(95.0%)	271.62

General Statistics on Uncensored Full Data

Date/Time of Computation	ProUCL 5.112/1/2025 4:27:38 PM
User Selected Options	
From File	WorkSheet.xls
Full Precision	OFF

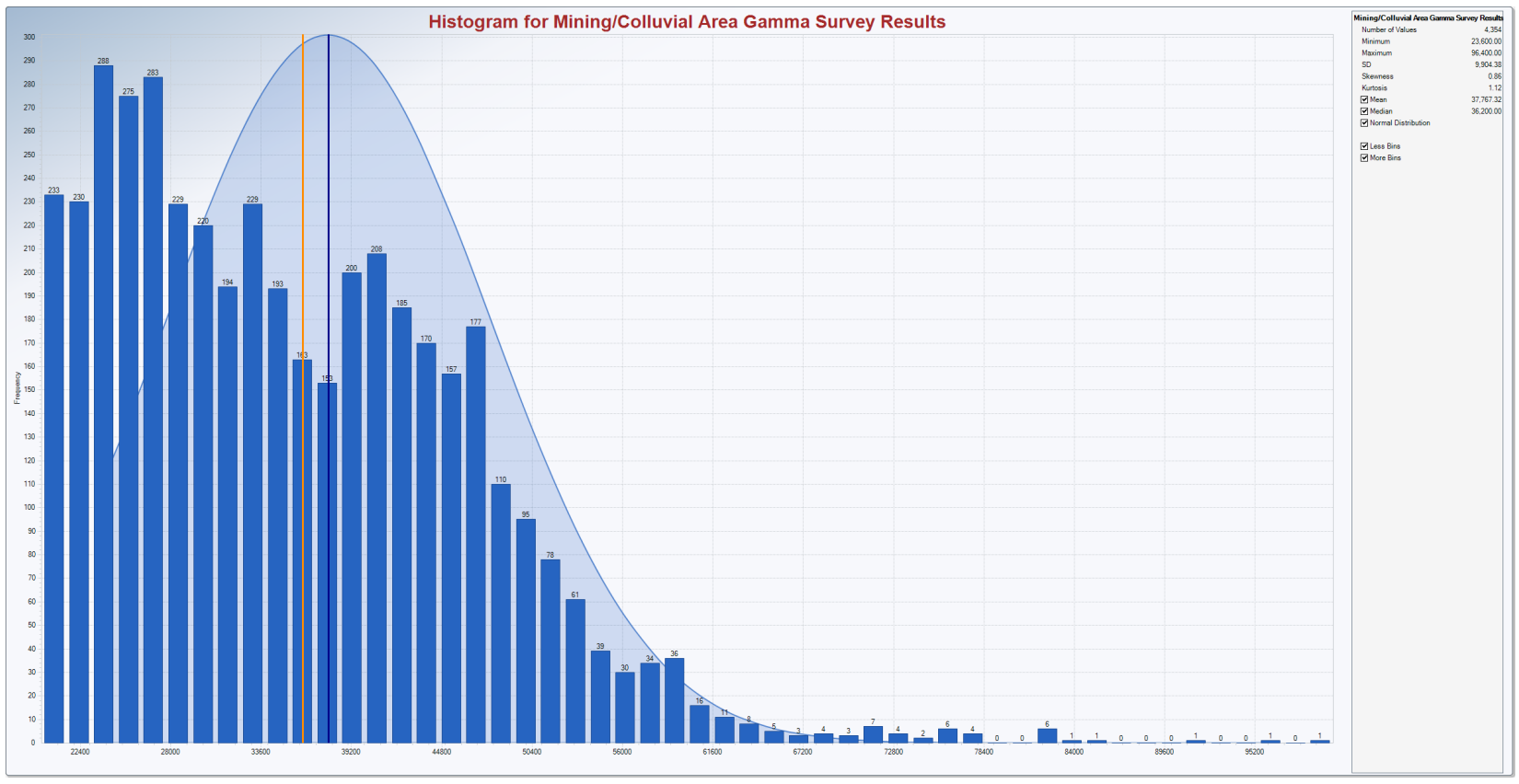
From File: WorkSheet.xls

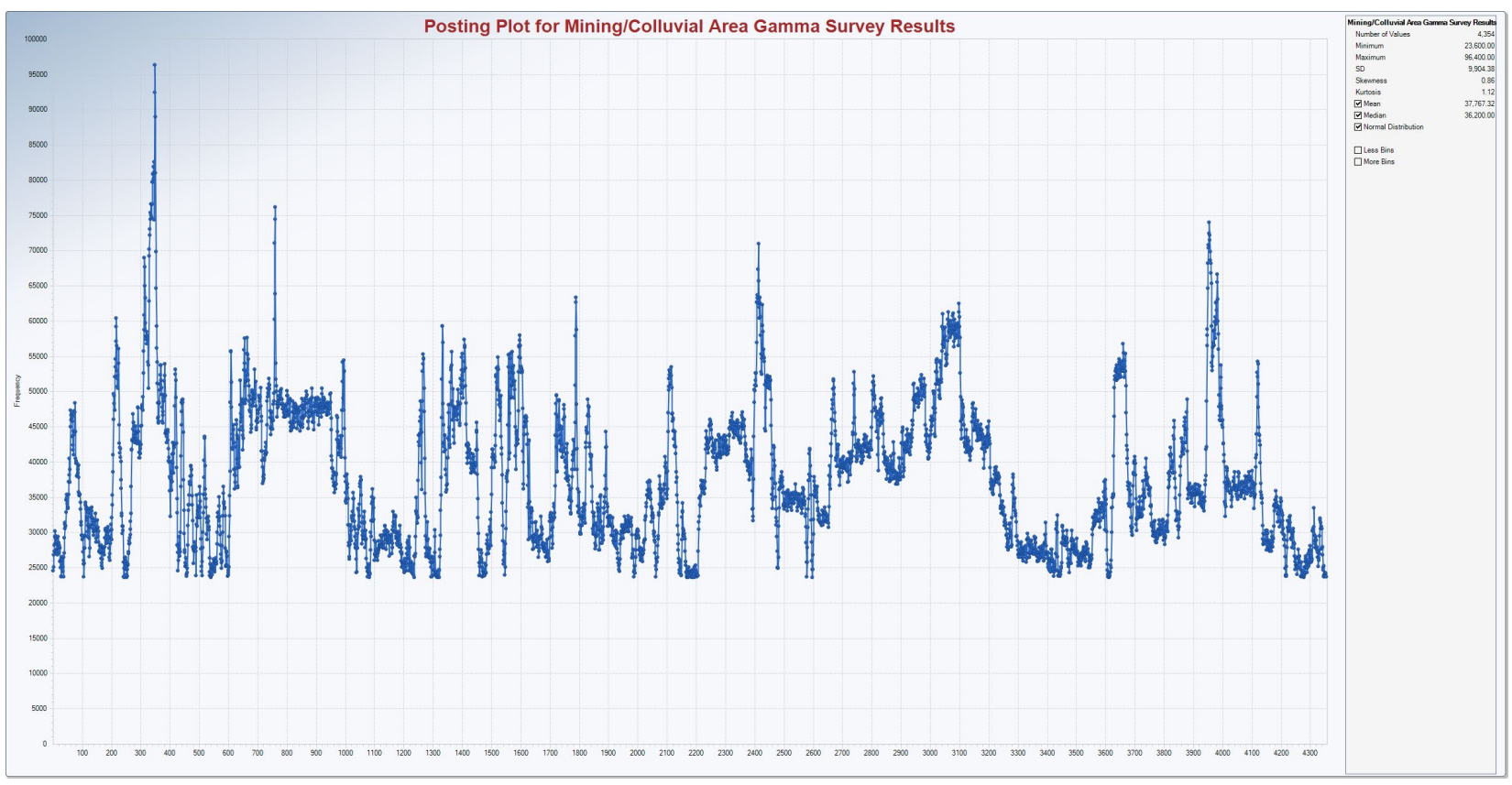
General Statistics for Uncensored Dataset

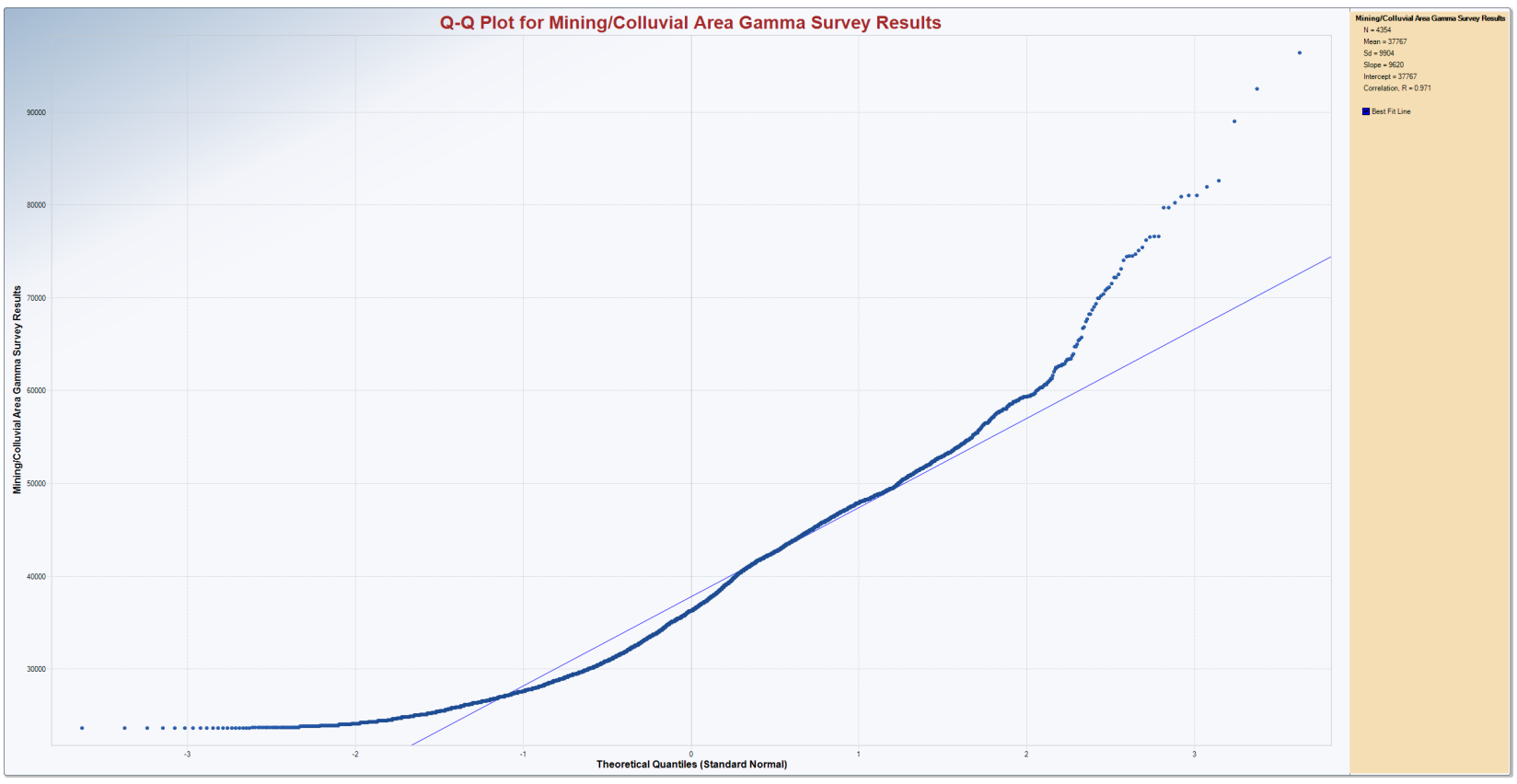
Variable	NumObs	# Missing	Minimum	Maximum	Mean	Geo-Mean	SD	SEM	MAD/0.675	Skewness	CV
Hillside GWS Results	8,737	0	9,000	96,400	27,112	24,270	12,952	138.6	12,898	0.828	0.478

Percentiles for Uncensored Dataset

Variable	NumObs	# Missing	10%ile	20%ile	25%ile(Q1)	50%ile(Q2)	75%ile(Q3)	80%ile	90%ile	95%ile	99%ile
Hillside GWS Results	8,737	0	13,100	15,300	16,400	23,500	36,200	39,700	46,300	50,520	59,700


Histogram for Mining/Colluvial Area Gamma Survey Results
Frequency
Mining/Colluvial Area Gamma Survey Results
Number of Values 4,354
Minimum 23,600.00
Maximum 96,400.00
SD 9,904.38
Skewness 0.86
Kurtosis 1.12
Mean 37,767.32
Median 36,200.00
Normal Distribution
Less Bins
More Bins


Posting Plot for Mining/Colluvial Area Gamma Survey Results
Frequency
Mining/Colluvial Area Gamma Survey Results
Number of Values 4,354
Minimum 23,600.00
Maximum 96,400.00
SD 9,904.38
Skewness 0.86
Kurtosis 1.12
Mean 37,767.32
Median 36,200.00
Normal Distribution
Less Bins
More Bins


Q-Q Plot for Mining/Colluvial Area Gamma Survey Results
Mining/Colluvial Area Gamma Survey Results
Theoretical Quantiles (Standard Normal)
Mining/Colluvial Area Gamma Survey Results
N = 4354
Mean = 37767
Sd = 9904
Slope = 9620
Intercept = 37767
Correlation, R = 0.971
Best Fit Line

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753601	35.40129043	2680769.9191	1601399.7141	15,700	279	16,740	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753602	35.40129034	2680769.9015	1601399.6810	14,900	222	13,320	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753602	35.40129028	2680769.9032	1601399.6615	15,600	280	16,800	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97536	35.40129031	2680769.9431	1601399.6729	15,500	275	16,500	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753599	35.40129034	2680769.9745	1601399.6824	15,900	257	15,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753599	35.40129075	2680769.9868	1601399.8301	15,100	234	14,040	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753601	35.40129072	2680769.9258	1601399.8195	15,900	273	16,380	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753601	35.40129079	2680769.9298	1601399.8461	15,600	261	15,660	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753601	35.4012908	2680769.9378	1601399.8481	15,100	234	14,040	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97536	35.40129076	2680769.9600	1601399.8339	15,300	264	15,840	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753598	35.40129068	2680770.0100	1601399.8072	15,200	238	14,280	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753596	35.40129058	2680770.0829	1601399.7678	14,500	253	15,180	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753594	35.40129062	2680770.1368	1601399.7833	14,700	249	14,940	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753594	35.40129063	2680770.1389	1601399.7885	15,200	260	15,600	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753595	35.40129065	2680770.0962	1601399.7964	15,300	274	16,440	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753595	35.40129046	2680770.0897	1601399.7243	15,600	240	14,400	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97536	35.4012902	2680769.9566	1601399.6312	15,700	280	16,800	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753603	35.40128966	2680769.8698	1601399.4359	16,600	267	16,020	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97536	35.40129009	2680769.9546	1601399.5917	15,200	252	15,120	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753614	35.40129039	2680769.5410	1601399.7019	16,200	286	17,160	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753642	35.40129109	2680768.6880	1601399.9558	15,700	246	14,760	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753653	35.40129317	2680768.3810	1601400.7129	15,800	263	15,780	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753693	35.40129199	2680767.1937	1601400.2879	16,300	281	16,860	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753732	35.40129324	2680766.0320	1601400.7434	15,600	259	15,540	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975378	35.40129332	2680764.5860	1601400.7751	16,800	275	16,500	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753782	35.40129528	2680764.5442	1601401.4867	15,200	268	16,080	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753778	35.4012987	2680764.6496	1601402.7328	15,600	257	15,420	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975377	35.40130282	2680764.8945	1601404.2314	16,100	273	16,380	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753778	35.40130717	2680764.6625	1601405.8151	16,500	270	16,200	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:42:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753805	35.40131107	2680763.8588	1601407.2351	15,900	267	16,020	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753839	35.40131474	2680762.8426	1601408.5734	17,100	288	17,280	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753852	35.40131556	2680762.4631	1601408.8732	16,900	290	17,400	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975385	35.40131536	2680762.5247	1601408.7997	16,500	258	15,480	1.7	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753856	35.40131452	2680762.3354	1601408.4947	16,100	259	15,540	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753884	35.40131341	2680761.5108	1601408.0906	16,400	290	17,400	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753912	35.40131008	2680760.6656	1601406.8805	16,700	278	16,680	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753922	35.40130689	2680760.3717	1601405.7178	16,900	287	17,220	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753939	35.4013039	2680759.8687	1601404.6316	16,400	264	15,840	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753934	35.40129959	2680760.0013	1601403.0642	15,800	267	16,020	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753936	35.40129824	2680759.9379	1601402.5716	16,200	267	16,020	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753938	35.40129759	2680759.8824	1601402.3348	16,400	271	16,260	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753957	35.40129679	2680759.3155	1601402.0442	15,100	251	15,060	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753979	35.40129293	2680758.6523	1601400.6408	16,300	302	18,120	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754013	35.40129022	2680757.6381	1601399.6554	17,900	297	17,820	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754012	35.4012858	2680757.6735	1601398.0489	17,900	312	18,720	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754036	35.40128234	2680756.9551	1601396.7872	17,300	268	16,080	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754076	35.40127883	2680755.7556	1601395.5137	17,100	281	16,860	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754132	35.40127748	2680754.0830	1601395.0224	17,000	292	17,520	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754182	35.40127515	2680752.5942	1601394.1786	17,100	275	16,500	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754232	35.40127444	2680751.1253	1601393.9206	17,800	305	18,300	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754291	35.40127331	2680749.3608	1601393.5124	17,600	303	18,180	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754347	35.40127471	2680747.6930	1601394.0266	18,200	304	18,240	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754403	35.40127567	2680746.0099	1601394.3782	16,800	256	15,360	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754459	35.4012774	2680744.3552	1601395.0096	16,300	265	15,900	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754516	35.40128063	2680742.6380	1601396.1861	16,300	269	16,140	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754538	35.40128384	2680742.0114	1601397.3571	16,500	279	16,740	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754545	35.40128787	2680741.7903	1601398.8228	16,400	274	16,440	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754551	35.40129349	2680741.6057	1601400.8688	15,800	253	15,180	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754544	35.40129799	2680741.8160	1601402.5081	15,800	272	16,320	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754558	35.4013026	2680741.4117	1601404.1869	15,800	254	15,240	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754577	35.40130548	2680740.8534	1601405.2356	15,100	253	15,180	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754577	35.40130664	2680740.8543	1601405.6558	16,400	290	17,400	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754578	35.40130719	2680740.8215	1601405.8584	17,300	288	17,280	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754627	35.40130712	2680739.3461	1601405.8327	16,900	275	16,500	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754672	35.40130855	2680738.0211	1601406.3575	15,200	237	14,220	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754724	35.40130851	2680736.4580	1601406.3447	15,100	250	15,000	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975475	35.40130849	2680735.6962	1601406.3390	15,900	280	16,800	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754753	35.40131098	2680735.5929	1601407.2428	15,600	254	15,240	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754741	35.40131431	2680735.9776	1601408.4565	15,700	276	16,560	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754723	35.40131861	2680736.5173	1601410.0185	16,200	263	15,780	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754749	35.40132151	2680735.7316	1601411.0772	15,700	255	15,300	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97548	35.40132314	2680734.2000	1601411.6725	15,300	251	15,060	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754852	35.40132096	2680732.6644	1601410.8811	15,200	251	15,060	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754903	35.40132018	2680731.1486	1601410.6003	16,000	301	18,060	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754954	35.40131806	2680729.6297	1601409.8294	17,000	273	16,380	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975502	35.40131673	2680727.6434	1601409.3477	16,500	274	16,440	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975504	35.40131347	2680727.0481	1601408.1637	16,900	307	18,420	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755072	35.40131038	2680726.0830	1601407.0378	17,200	277	16,620	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755118	35.4013067	2680724.7145	1601405.7016	17,500	289	17,340	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755165	35.40130703	2680723.3274	1601405.8237	17,700	295	17,700	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755198	35.40130863	2680722.3442	1601406.4059	17,200	287	17,220	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755204	35.40130906	2680722.1736	1601406.5634	16,600	274	16,440	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755203	35.40130898	2680722.2025	1601406.5337	17,200	295	17,700	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755203	35.40130885	2680722.1963	1601406.4891	18,100	293	17,580	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755205	35.40130877	2680722.1395	1601406.4573	17,000	281	16,860	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755206	35.40130877	2680722.1071	1601406.4605	16,700	278	16,680	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755203	35.40130727	2680722.1778	1601405.9125	17,100	290	17,400	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755215	35.40130403	2680721.8475	1601404.7334	17,500	301	18,060	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755226	35.40130257	2680721.5047	1601404.2013	17,100	277	16,620	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:43:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755228	35.40130231	2680721.4517	1601404.1099	17,500	305	18,300	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755227	35.40130142	2680721.4695	1601403.7832	18,700	318	19,080	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755226	35.40130138	2680721.5082	1601403.7698	18,900	326	19,560	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755237	35.40130313	2680721.1698	1601404.4091	17,400	257	15,420	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755259	35.40130159	2680720.5343	1601403.8485	17,600	298	17,880	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755275	35.40129915	2680720.0284	1601402.9620	16,300	248	14,880	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755276	35.40129874	2680720.0028	1601402.8128	17,300	310	18,600	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975527	35.40129924	2680720.1945	1601402.9921	17,400	307	18,420	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755266	35.40129905	2680720.3009	1601402.9228	17,900	306	18,360	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755258	35.40129865	2680720.5369	1601402.7767	18,400	299	17,940	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755252	35.40129856	2680720.7152	1601402.7436	17,500	275	16,500	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755252	35.40129845	2680720.7306	1601402.7061	16,300	256	15,360	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755253	35.40129839	2680720.6971	1601402.6815	16,300	286	17,160	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755252	35.40129831	2680720.7167	1601402.6536	17,300	287	17,220	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755252	35.40129821	2680720.7323	1601402.6190	17,400	295	17,700	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755238	35.40129745	2680721.1394	1601402.3408	17,400	288	17,280	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755238	35.40129738	2680721.1535	1601402.3139	16,700	282	16,920	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975524	35.40129723	2680721.0890	1601402.2595	16,400	264	15,840	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755257	35.40129762	2680720.5922	1601402.4027	16,200	268	16,080	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755261	35.40129518	2680720.4708	1601401.5144	17,500	307	18,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755207	35.40128764	2680722.0747	1601398.7689	16,500	275	16,500	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755209	35.40128528	2680721.9905	1601397.9107	15,500	239	14,340	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755206	35.40128185	2680722.0816	1601396.6598	15,600	264	15,840	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755222	35.40128096	2680721.6197	1601396.3386	15,500	250	15,000	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755267	35.40128262	2680720.2814	1601396.9432	15,500	275	16,500	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755301	35.40128688	2680719.2503	1601398.4942	16,400	251	15,060	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755336	35.40129367	2680718.2258	1601400.9667	15,700	289	17,340	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755331	35.40129986	2680718.3805	1601403.2202	16,900	287	17,220	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755345	35.4013045	2680717.9645	1601404.9110	16,700	281	16,860	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755384	35.40130832	2680716.8074	1601406.3017	16,100	243	14,580	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755447	35.40130969	2680714.9370	1601406.8045	15,700	277	16,620	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975552	35.40131005	2680712.7599	1601406.9367	16,500	295	17,700	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755589	35.40131085	2680710.6933	1601407.2331	16,600	265	15,900	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755652	35.40131066	2680708.7998	1601407.1667	16,700	273	16,380	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755719	35.40131137	2680706.8105	1601407.4256	16,200	301	18,060	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755794	35.40131127	2680704.5907	1601407.3943	17,500	298	17,880	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755861	35.40131338	2680702.5982	1601408.1662	17,100	256	15,360	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755929	35.4013147	2680700.5514	1601408.6473	16,300	266	15,960	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755988	35.40131622	2680698.8019	1601409.2025	16,200	260	15,600	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:44:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756066	35.40131723	2680696.4785	1601409.5745	15,600	257	15,420	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756149	35.40131708	2680694.0102	1601409.5221	16,500	293	17,580	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756214	35.40131751	2680692.0836	1601409.6843	17,000	298	17,880	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756269	35.40131518	2680690.4202	1601408.8377	17,500	295	17,700	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756338	35.40131282	2680688.3635	1601407.9821	17,100	288	17,280	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756386	35.40130912	2680686.9443	1601406.6373	17,200	266	15,960	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756438	35.40130708	2680685.3879	1601405.8950	17,100	301	18,060	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756502	35.40130497	2680683.4883	1601405.1327	17,500	299	17,940	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756564	35.40130561	2680681.6309	1601405.3659	18,600	314	18,840	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756635	35.40130497	2680679.5295	1601405.1375	18,400	310	18,600	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756698	35.40130428	2680677.6314	1601404.8873	18,500	311	18,660	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756748	35.40130292	2680676.1370	1601404.3940	18,000	298	17,880	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756788	35.40130112	2680674.9627	1601403.7428	18,700	301	18,060	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756816	35.40129977	2680674.1175	1601403.2516	17,500	281	16,860	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756818	35.40129556	2680674.0582	1601401.7196	18,100	315	18,900	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756806	35.40128995	2680674.3996	1601399.6767	18,300	296	17,760	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756802	35.40128368	2680674.5373	1601397.3969	17,500	285	17,100	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756839	35.40127889	2680673.4219	1601395.6547	17,500	318	19,080	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756904	35.40127612	2680671.4833	1601394.6473	18,600	305	18,300	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756973	35.40127641	2680669.4162	1601394.7565	18,800	318	19,080	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757038	35.40127631	2680667.5030	1601394.7221	18,500	310	18,600	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757088	35.40127735	2680665.9927	1601395.1026	18,400	315	18,900	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975712	35.40127503	2680665.0430	1601394.2603	18,800	300	18,000	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757152	35.40127138	2680664.0880	1601392.9317	18,100	292	17,520	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757193	35.40126718	2680662.8781	1601391.4076	17,600	294	17,640	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757247	35.40126636	2680661.2584	1601391.1094	17,300	287	17,220	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757309	35.40126491	2680659.4129	1601390.5861	17,800	299	17,940	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757354	35.40126557	2680658.0775	1601390.8256	17,600	274	16,440	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757405	35.4012662	2680656.5412	1601391.0601	16,400	281	16,860	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757457	35.40126839	2680654.9975	1601391.8581	17,600	300	18,000	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757505	35.40126827	2680653.5665	1601391.8153	16,600	258	15,480	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757535	35.40126789	2680652.6850	1601391.6801	16,600	292	17,520	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975757	35.40126541	2680651.6272	1601390.7780	17,300	304	18,240	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757622	35.40126352	2680650.0757	1601390.0914	17,800	282	16,920	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757679	35.40126266	2680648.3757	1601389.7823	17,600	291	17,460	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975772	35.40126445	2680647.1746	1601390.4353	16,400	259	15,540	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757756	35.40126492	2680646.0777	1601390.6080	16,000	263	15,780	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757807	35.4012657	2680644.5778	1601390.8944	16,600	285	17,100	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757856	35.40126444	2680643.1206	1601390.4380	15,900	244	14,640	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757913	35.40126454	2680641.4149	1601390.4758	16,000	288	17,280	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975796	35.40126221	2680640.0126	1601389.6309	17,300	315	18,900	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758012	35.40126139	2680638.4571	1601389.3356	17,900	296	17,760	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758048	35.4012601	2680637.3984	1601388.8650	17,600	271	16,260	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758093	35.40126088	2680636.0586	1601389.1512	16,900	285	17,100	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758107	35.40126131	2680635.6227	1601389.3082	16,800	270	16,200	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758111	35.40125878	2680635.4956	1601388.3872	15,700	264	15,840	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758164	35.40125605	2680633.9356	1601387.3987	17,200	302	18,120	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758225	35.40125734	2680632.0978	1601387.8709	16,200	240	14,400	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758296	35.40125871	2680629.9847	1601388.3709	16,200	274	16,440	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758381	35.40125997	2680627.4479	1601388.8322	15,300	251	15,060	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758452	35.4012579	2680625.3336	1601388.0820	15,400	251	15,060	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758512	35.40125287	2680623.5505	1601386.2536	14,500	226	13,560	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758561	35.40124575	2680622.0970	1601383.6651	14,900	247	14,820	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758622	35.40124124	2680620.2573	1601382.0265	13,400	201	12,060	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758698	35.40123814	2680617.9926	1601380.9025	13,300	222	13,320	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758758	35.40123348	2680616.2177	1601379.2059	12,400	201	12,060	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975882	35.40123103	2680614.3696	1601378.3184	13,200	225	13,500	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758886	35.40122812	2680612.3963	1601377.2611	13,400	227	13,620	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758937	35.40122587	2680610.8819	1601376.4473	12,900	210	12,600	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758945	35.40122222	2680610.6388	1601375.1167	12,900	220	13,200	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:45:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975895	35.40122107	2680610.4698	1601374.6991	12,900	199	11,940	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758965	35.401221	2680610.0448	1601374.6734	11,100	190	11,400	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758967	35.40122104	2680609.9801	1601374.6901	12,200	205	12,300	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758957	35.4012209	2680610.2834	1601374.6383	12,500	214	12,840	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758965	35.40121981	2680610.0465	1601374.2427	13,300	214	12,840	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759029	35.40121797	2680608.1219	1601373.5735	13,000	247	14,820	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759107	35.40121862	2680605.7935	1601373.8132	13,500	227	13,620	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759186	35.40121807	2680603.4365	1601373.6165	13,900	235	14,100	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759257	35.40121725	2680601.3211	1601373.3231	13,700	217	13,020	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759329	35.40121474	2680599.1966	1601372.4109	13,500	219	13,140	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759401	35.40121042	2680597.0322	1601370.8409	12,800	217	13,020	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759472	35.40120661	2680594.9200	1601369.4578	14,100	242	14,520	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759544	35.4012029	2680592.7687	1601368.1128	14,000	248	14,880	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759625	35.40120014	2680590.3487	1601367.1099	14,300	243	14,580	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759699	35.4011961	2680588.1610	1601365.6431	14,600	235	14,100	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759756	35.40119144	2680586.4443	1601363.9500	14,100	241	14,460	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759814	35.40118784	2680584.7170	1601362.6427	14,000	232	13,920	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759856	35.40118428	2680583.4622	1601361.3460	14,200	236	14,160	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759908	35.40118267	2680581.9134	1601360.7649	14,400	229	13,740	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759957	35.40118026	2680580.4398	1601359.8886	14,600	257	15,420	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976001	35.40117837	2680578.8665	1601359.2046	14,400	232	13,920	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760041	35.40117308	2680577.9521	1601357.2802	14,300	235	14,100	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760077	35.40116694	2680576.8774	1601355.0470	13,400	207	12,420	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760093	35.40116136	2680576.3829	1601353.0141	12,700	219	13,140	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760131	35.40115611	2680575.2473	1601351.1067	12,700	194	11,640	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760192	35.40115152	2680573.4322	1601349.4371	12,300	217	13,020	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760265	35.40114831	2680571.2441	1601348.2744	12,800	212	12,720	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760332	35.40114748	2680569.2619	1601347.9745	12,300	202	12,120	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760394	35.40114536	2680567.3983	1601347.2047	12,900	228	13,680	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760405	35.40114052	2680567.0861	1601345.4425	13,600	215	12,900	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760408	35.40113423	2680567.0035	1601343.1560	12,900	201	12,060	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976043	35.40112781	2680566.3232	1601340.8177	12,700	219	13,140	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760484	35.40112307	2680564.7239	1601339.0970	13,200	242	14,520	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760544	35.40111931	2680562.9147	1601337.7293	12,900	222	13,320	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760619	35.40111611	2680560.6774	1601336.5681	13,800	227	13,620	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760692	35.4011147	2680558.5156	1601336.0585	14,200	257	15,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760751	35.40111139	2680556.7535	1601334.8548	14,400	233	13,980	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760807	35.40110861	2680555.0969	1601333.8483	14,100	246	14,760	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976086	35.40110421	2680553.4904	1601332.2478	14,500	236	14,160	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760916	35.40110121	2680551.8334	1601331.1568	14,100	217	13,020	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760974	35.40109712	2680550.0918	1601329.6729	13,500	214	12,840	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761021	35.40109184	2680548.7012	1601327.7530	13,000	223	13,380	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761062	35.4010866	2680547.4779	1601325.8476	13,700	238	14,280	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761078	35.40108063	2680546.9927	1601323.6735	13,100	188	11,280	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761116	35.40107576	2680545.8492	1601321.9045	12,700	238	14,280	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761135	35.40106968	2680545.2778	1601319.6920	13,200	230	13,800	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761129	35.40106342	2680545.4774	1601317.4132	14,000	224	13,440	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761106	35.40105797	2680546.1483	1601315.4261	12,600	195	11,700	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761063	35.40105385	2680547.4196	1601313.9282	13,200	247	14,820	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761027	35.40104895	2680548.4979	1601312.1422	12,800	188	11,280	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760971	35.40104494	2680550.1787	1601310.6781	13,500	231	13,860	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760923	35.40104107	2680551.6059	1601309.2697	12,500	207	12,420	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760858	35.40103872	2680553.5283	1601308.4103	12,800	212	12,720	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760773	35.40103755	2680556.0626	1601307.9809	12,200	205	12,300	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760706	35.40103728	2680558.0438	1601307.8816	12,400	206	12,360	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760629	35.4010386	2680560.3673	1601308.3587	12,000	198	11,880	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760577	35.40103662	2680561.9002	1601307.6334	13,100	216	12,960	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760526	35.4010323	2680563.4314	1601306.0588	12,600	210	12,600	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760482	35.40102659	2680564.7124	1601303.9810	12,700	224	13,440	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760454	35.40102165	2680565.5582	1601302.1804	13,600	243	14,580	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:46:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760427	35.40101839	2680566.3709	1601300.9924	13,900	222	13,320	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760368	35.40101498	2680568.1060	1601299.7495	13,100	211	12,660	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760291	35.40101324	2680570.4023	1601299.1133	12,800	205	12,300	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760216	35.40101154	2680572.6591	1601298.4912	12,000	196	11,760	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760136	35.40101011	2680575.0309	1601297.9677	12,200	203	12,180	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760076	35.4010065	2680576.8081	1601296.6484	12,200	217	13,020	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976002	35.40100156	2680578.4861	1601294.8506	12,700	211	12,660	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759975	35.40099735	2680579.8102	1601293.3160	12,500	197	11,820	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759939	35.40099305	2680580.8859	1601291.7498	12,200	196	11,760	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759891	35.40098914	2680582.3187	1601290.3228	12,800	234	14,040	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759853	35.40098425	2680583.4495	1601288.5420	13,800	234	14,040	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759803	35.4009788	2680584.9263	1601286.5563	12,500	196	11,760	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759773	35.40097289	2680585.8290	1601284.4033	12,600	205	12,300	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759727	35.40096779	2680587.1823	1601282.5464	12,000	201	12,060	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759694	35.40096286	2680588.1877	1601280.7493	11,800	198	11,880	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759648	35.40095883	2680589.5339	1601279.2807	12,600	215	12,900	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759588	35.40095634	2680591.3297	1601278.3725	13,500	247	14,820	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759499	35.40095736	2680593.9837	1601278.7390	13,500	229	13,740	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759414	35.40095912	2680596.5089	1601279.3757	13,800	230	13,800	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759337	35.40096012	2680598.8015	1601279.7378	13,800	239	14,340	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759256	35.40096105	2680601.2364	1601280.0728	13,500	216	12,960	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759179	35.40096024	2680603.5082	1601279.7731	12,800	197	11,820	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759106	35.40095919	2680605.6946	1601279.3898	12,300	201	12,060	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759034	35.40095958	2680607.8577	1601279.5277	12,500	207	12,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758973	35.40095933	2680609.6695	1601279.4333	12,000	198	11,880	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758947	35.40095901	2680610.4285	1601279.3177	13,100	241	14,460	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758922	35.4009595	2680611.1734	1601279.4926	13,800	232	13,920	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758872	35.40096143	2680612.6857	1601280.1948	13,200	214	12,840	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758815	35.40096516	2680614.3785	1601281.5482	12,900	210	12,600	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758751	35.40096892	2680616.2793	1601282.9138	12,600	202	12,120	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758706	35.40097392	2680617.6169	1601284.7316	12,200	206	12,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758639	35.40097571	2680619.6162	1601285.3816	12,700	217	13,020	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758573	35.40097912	2680621.5953	1601286.6213	13,400	236	14,160	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758512	35.40098196	2680623.3968	1601287.6494	13,600	235	14,100	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758455	35.40098687	2680625.1158	1601289.4355	13,800	227	13,620	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758396	35.40099235	2680626.8871	1601291.4269	13,400	234	14,040	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758326	35.40099405	2680628.9495	1601292.0443	14,300	223	13,380	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975825	35.40099623	2680631.2220	1601292.8343	14,000	248	14,880	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758168	35.40099824	2680633.6753	1601293.5616	13,600	213	12,780	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975809	35.4010007	2680636.0010	1601294.4524	14,400	253	15,180	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758022	35.40100384	2680638.0300	1601295.5920	15,100	247	14,820	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975795	35.40100597	2680640.1676	1601296.3657	13,500	206	12,360	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975788	35.40100977	2680642.2677	1601297.7466	14,000	258	15,480	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757797	35.40101225	2680644.7366	1601298.6457	13,900	224	13,440	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757723	35.40101558	2680646.9443	1601299.8555	12,800	203	12,180	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757659	35.40102039	2680648.8617	1601301.6033	13,200	218	13,080	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757593	35.40102297	2680650.8342	1601302.5381	12,900	210	12,600	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757521	35.40102554	2680652.9636	1601303.4701	12,100	192	11,520	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757456	35.40102681	2680654.8909	1601303.9291	12,600	233	13,980	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757434	35.40102719	2680655.5602	1601304.0689	13,100	215	12,900	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757432	35.40102687	2680655.6301	1601303.9500	13,900	225	13,500	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757409	35.40102784	2680656.3161	1601304.3009	13,400	234	14,040	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757348	35.40103046	2680658.1275	1601305.2549	13,000	222	13,320	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757275	35.40103572	2680660.3084	1601307.1657	13,500	216	12,960	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757211	35.40104103	2680662.2266	1601309.0960	12,800	206	12,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757148	35.40104431	2680664.0952	1601310.2852	11,900	183	10,980	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757098	35.40104886	2680665.5749	1601311.9393	12,100	206	12,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975705	35.40105423	2680667.0084	1601313.8932	12,200	199	11,940	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757026	35.40106009	2680667.7479	1601316.0252	11,600	193	11,580	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757009	35.40106715	2680668.2491	1601318.5950	11,100	189	11,340	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:47:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756974	35.40107374	2680669.2791	1601320.9912	12,300	209	12,540	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756938	35.40108027	2680670.3605	1601323.3667	12,100	201	12,060	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756919	35.401086	2680670.9245	1601325.4517	11,900	190	11,400	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756913	35.40109205	2680671.1199	1601327.6502	11,600	201	12,060	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756912	35.40109882	2680671.1433	1601330.1157	11,500	199	11,940	1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756877	35.40110378	2680672.2106	1601331.9209	11,700	203	12,180	1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756851	35.40110788	2680672.9854	1601333.4114	11,900	187	11,220	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756825	35.40111034	2680673.7585	1601334.3064	11,400	177	10,620	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756787	35.40111419	2680674.8846	1601335.7056	12,100	214	12,840	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756725	35.40111824	2680676.7347	1601337.1779	12,000	191	11,460	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756683	35.40112397	2680677.9800	1601339.2597	10,700	162	9,720	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756645	35.40113088	2680679.1369	1601341.7723	10,800	186	11,160	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756617	35.40113734	2680679.9536	1601344.1234	10,500	177	10,620	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756597	35.40114322	2680680.5702	1601346.2612	11,800	199	11,940	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756565	35.40114612	2680681.5173	1601347.3156	11,600	206	12,360	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756552	35.40114767	2680681.9180	1601347.8797	11,900	209	12,540	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975655	35.40114798	2680681.9706	1601347.9944	11,600	186	11,160	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756548	35.40114816	2680682.0356	1601348.0605	11,900	208	12,480	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756547	35.40114812	2680682.0685	1601348.0430	11,600	189	11,340	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756545	35.40114806	2680682.1092	1601348.0212	11,800	196	11,760	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756543	35.40114807	2680682.1634	1601348.0262	11,600	187	11,220	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756541	35.40114816	2680682.2266	1601348.0596	12,000	201	12,060	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756511	35.40114922	2680683.1169	1601348.4433	11,500	190	11,400	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756441	35.40115038	2680685.2245	1601348.8622	11,400	181	10,860	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756391	35.40115352	2680686.7017	1601350.0041	10,900	191	11,460	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756354	35.40115818	2680687.7993	1601351.6965	11,200	191	11,460	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756345	35.4011659	2680688.0980	1601354.5062	11,400	200	12,000	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756294	35.40117022	2680689.5989	1601356.0765	11,600	192	11,520	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756223	35.40117393	2680691.7361	1601357.4252	12,100	221	13,260	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975617	35.4011787	2680693.3106	1601359.1584	12,700	207	12,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756119	35.40118199	2680694.8413	1601360.3518	12,700	206	12,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756052	35.4011846	2680696.8259	1601361.3004	11,600	196	11,760	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755957	35.40118586	2680699.6574	1601361.7542	11,700	167	10,020	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755893	35.40118407	2680701.5721	1601361.1004	11,500	204	12,240	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755872	35.40118353	2680702.1836	1601360.9052	12,100	215	12,900	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755868	35.40118369	2680702.3024	1601360.9620	12,100	184	11,040	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755865	35.40118368	2680702.3948	1601360.9585	12,100	219	13,140	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755864	35.4011837	2680702.4257	1601360.9637	12,100	191	11,460	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755863	35.40118372	2680702.4648	1601360.9730	11,400	186	11,160	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755876	35.40118293	2680702.0828	1601360.6861	12,100	214	12,840	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755873	35.40118347	2680702.1574	1601360.8812	11,800	193	11,580	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755846	35.40118405	2680702.9698	1601361.0917	11,600	209	12,540	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755839	35.40118702	2680703.1851	1601362.1707	12,700	211	12,660	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755839	35.40118851	2680703.1721	1601362.7132	12,300	197	11,820	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755834	35.4011882	2680703.3250	1601362.6009	11,700	189	11,340	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975583	35.40118824	2680703.4341	1601362.6143	11,600	195	11,700	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755828	35.40118828	2680703.5069	1601362.6320	12,200	221	13,260	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755824	35.4011881	2680703.6151	1601362.5661	12,400	206	12,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755823	35.40118801	2680703.6513	1601362.5320	13,100	238	14,280	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755824	35.40118849	2680703.6281	1601362.7073	13,400	201	12,060	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755819	35.40119286	2680703.7846	1601364.2963	13,100	231	13,860	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755791	35.40119892	2680704.6201	1601366.5004	13,800	249	14,940	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755749	35.4012052	2680705.8579	1601368.7851	13,900	230	13,800	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755689	35.40120903	2680707.6522	1601370.1768	14,500	260	15,600	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975564	35.40121306	2680709.1286	1601371.6426	15,600	274	16,440	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755581	35.40121539	2680710.8944	1601372.4869	16,300	282	16,920	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975551	35.40121631	2680713.0045	1601372.8171	17,400	304	18,240	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:48:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755427	35.40121569	2680715.4575	1601372.5909	16,600	270	16,200	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975536	35.40121323	2680717.4661	1601371.6914	16,300	278	16,680	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755301	35.40121161	2680719.2327	1601371.1007	17,400	295	17,700	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975525	35.40120895	2680720.7364	1601370.1291	17,500	278	16,680	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755187	35.40120664	2680722.6034	1601369.2851	18,000	314	18,840	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755142	35.40120339	2680723.9630	1601368.1021	17,600	303	18,180	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755092	35.4012003	2680725.4523	1601366.9736	17,300	277	16,620	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755048	35.40119631	2680726.7407	1601365.5199	17,100	288	17,280	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754994	35.40119304	2680728.3572	1601364.3269	18,000	302	18,120	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754951	35.40118935	2680729.6284	1601362.9811	17,000	277	16,620	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754897	35.40118605	2680731.2443	1601361.7794	17,200	282	16,920	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754857	35.40118181	2680732.4264	1601360.2334	17,300	290	17,400	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754806	35.40117799	2680733.9610	1601358.8422	17,400	302	18,120	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754758	35.40117426	2680735.3712	1601357.4804	17,800	287	17,220	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754706	35.4011715	2680736.9223	1601356.4758	16,000	243	14,580	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754661	35.40116813	2680738.2832	1601355.2459	16,100	270	16,200	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754599	35.40116453	2680740.1123	1601353.9335	15,600	254	15,240	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754564	35.40115952	2680741.1489	1601352.1076	15,100	255	15,300	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754521	35.40115583	2680742.4443	1601350.7645	15,300	248	14,880	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754481	35.40115306	2680743.6191	1601349.7522	15,100	243	14,580	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754434	35.40115031	2680745.0372	1601348.7498	14,300	227	13,620	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754386	35.40114692	2680746.4705	1601347.5140	13,700	213	12,780	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754336	35.40114938	2680747.9505	1601348.4090	14,300	256	15,360	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754279	35.40115467	2680749.6586	1601350.3315	14,900	259	15,540	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754224	35.40115699	2680751.2783	1601351.1719	15,100	251	15,060	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754171	35.40115859	2680752.8782	1601351.7520	14,800	256	15,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754114	35.40115952	2680754.5684	1601352.0876	14,700	242	14,520	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975405	35.40115872	2680756.4719	1601351.7939	15,100	255	15,300	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975399	35.4011563	2680758.2689	1601350.9118	15,100	236	14,160	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753948	35.4011544	2680759.5208	1601350.2182	14,400	242	14,520	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753906	35.40115295	2680760.7592	1601349.6902	14,400	246	14,760	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753863	35.4011539	2680762.0397	1601350.0326	14,400	233	13,980	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753829	35.4011567	2680763.0574	1601351.0493	13,900	229	13,740	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753796	35.40116114	2680764.0436	1601352.6665	14,500	237	14,220	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753749	35.40116456	2680765.4377	1601353.9070	14,500	252	15,120	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753684	35.40116537	2680767.3714	1601354.1986	14,400	231	13,860	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753638	35.40116457	2680768.7599	1601353.9058	14,000	222	13,320	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753596	35.40116215	2680770.0004	1601353.0257	13,500	237	14,220	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753536	35.40115934	2680771.7858	1601352.0003	15,000	272	16,320	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975349	35.40115621	2680773.1625	1601350.8595	16,500	289	17,340	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753448	35.40115263	2680774.4044	1601349.5537	15,800	255	15,300	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753408	35.40114899	2680775.6094	1601348.2279	14,500	228	13,680	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753366	35.40114498	2680776.8432	1601346.7660	14,600	243	14,580	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753313	35.40114301	2680778.4191	1601346.0441	14,200	226	13,560	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753271	35.40114091	2680779.6696	1601345.2785	13,400	219	13,140	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753233	35.4011382	2680780.8208	1601344.2906	13,400	223	13,380	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975322	35.40113746	2680781.1918	1601344.0231	14,000	233	13,980	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753227	35.40113893	2680780.9947	1601344.5561	13,800	234	14,040	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753182	35.40114018	2680782.3453	1601345.0113	13,400	219	13,140	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753128	35.4011391	2680783.9408	1601344.6151	14,000	256	15,360	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753063	35.40114165	2680785.8677	1601345.5405	14,500	220	13,200	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753015	35.40114571	2680787.3183	1601347.0151	13,500	224	13,440	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752955	35.4011492	2680789.1061	1601348.2826	13,500	210	12,600	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752898	35.40115355	2680790.8018	1601349.8653	13,300	236	14,160	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752818	35.40115622	2680793.1980	1601350.8321	13,900	251	15,060	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752747	35.40115533	2680795.3171	1601350.5064	14,500	229	13,740	0.9	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752686	35.40115678	2680797.1262	1601351.0291	13,100	208	12,480	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752623	35.40115847	2680799.0152	1601351.6420	13,900	244	14,640	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752587	35.40116254	2680800.0725	1601353.1239	14,100	230	13,800	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752564	35.40116784	2680800.7549	1601355.0509	13,100	210	12,600	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:49:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752567	35.40117323	2680800.6636	1601357.0117	13,300	232	13,920	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752568	35.40117861	2680800.6514	1601358.9708	13,900	228	13,680	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975258	35.40118451	2680800.3077	1601361.1200	13,300	218	13,080	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752574	35.40119014	2680800.4900	1601363.1681	14,100	253	15,180	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752537	35.40119486	2680801.5943	1601364.8852	13,700	219	13,140	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752525	35.40119958	2680801.9435	1601366.6036	14,000	238	14,280	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752519	35.40120405	2680802.1120	1601368.2277	13,900	227	13,620	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752545	35.40120647	2680801.3442	1601369.1115	13,400	221	13,260	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752594	35.40120834	2680799.8920	1601369.7934	12,700	198	11,880	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752643	35.40120871	2680798.4214	1601369.9288	12,600	216	12,960	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752703	35.40120867	2680796.6529	1601369.9185	13,200	210	12,600	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752777	35.40120924	2680794.4474	1601370.1298	13,000	228	13,680	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752824	35.4012117	2680793.0296	1601371.0259	13,100	227	13,620	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752852	35.40121571	2680792.2173	1601372.4857	13,500	236	14,160	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752861	35.40121878	2680791.9337	1601373.6029	13,900	230	13,800	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752874	35.40122229	2680791.5592	1601374.8843	13,500	227	13,620	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752907	35.40122562	2680790.5673	1601376.0954	14,100	221	13,260	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975294	35.4012292	2680789.6013	1601377.4008	13,600	246	14,760	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752983	35.40123004	2680788.3128	1601377.7063	14,500	238	14,280	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753034	35.40123137	2680786.7841	1601378.1936	14,100	242	14,520	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753104	35.40123103	2680784.6936	1601378.0728	14,600	238	14,280	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753163	35.40122975	2680782.9505	1601377.6098	14,200	238	14,280	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753211	35.4012282	2680781.5102	1601377.0493	14,400	251	15,060	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753213	35.40122417	2680781.4636	1601375.5818	14,400	247	14,820	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753233	35.40121737	2680780.8566	1601373.1088	15,000	236	14,160	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753284	35.40121042	2680779.3149	1601370.5806	14,000	237	14,220	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753365	35.40120947	2680776.9027	1601370.2385	14,700	245	14,700	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753416	35.40121392	2680775.3950	1601371.8585	14,600	245	14,700	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753461	35.40121802	2680774.0601	1601373.3540	14,600	233	13,980	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753508	35.40122139	2680772.6727	1601374.5814	14,800	261	15,660	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753553	35.4012231	2680771.3125	1601375.2069	15,000	240	14,400	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753615	35.40122303	2680769.4600	1601375.1846	14,700	258	15,480	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975368	35.40122464	2680767.5409	1601375.7719	15,500	258	15,480	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975373	35.40122932	2680766.0595	1601377.4777	14,900	231	13,860	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753722	35.40123364	2680766.2751	1601379.0487	14,400	242	14,520	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753712	35.40123797	2680766.5820	1601380.6272	14,300	255	15,300	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975371	35.4012426	2680766.6612	1601382.3120	15,700	286	17,160	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753737	35.40124605	2680765.8337	1601383.5673	16,100	258	15,480	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975379	35.40124838	2680764.2754	1601384.4168	16,100	269	16,140	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753853	35.4012483	2680762.3951	1601384.3914	16,800	296	17,760	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753915	35.40124991	2680760.5532	1601384.9809	16,500	261	15,660	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753979	35.40124989	2680758.6282	1601384.9759	16,900	298	17,880	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754034	35.40124925	2680756.9922	1601384.7441	17,600	305	18,300	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754093	35.40124678	2680755.2482	1601383.8472	17,800	286	17,160	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975416	35.40124423	2680753.2285	1601382.9244	17,200	285	17,100	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754219	35.40124495	2680751.4703	1601383.1889	16,400	253	15,180	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754281	35.40124365	2680749.6221	1601382.7156	16,400	297	17,820	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754346	35.40124345	2680747.6993	1601382.6479	17,400	312	18,720	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754422	35.40124097	2680745.4455	1601381.7491	17,300	253	15,180	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975449	35.40124053	2680743.4101	1601381.5898	16,100	272	16,320	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754541	35.4012392	2680741.8894	1601381.1097	16,500	265	15,900	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754596	35.40123958	2680740.2563	1601381.2476	16,400	283	16,980	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754659	35.40124018	2680738.3727	1601381.4722	17,000	302	18,120	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754722	35.40124101	2680736.5018	1601381.7761	18,100	300	18,000	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754782	35.40124162	2680734.6911	1601381.9989	17,700	287	17,220	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754842	35.40124033	2680732.9128	1601381.5330	16,100	251	15,060	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754903	35.40124014	2680731.1094	1601381.4664	16,800	296	17,760	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754954	35.40123978	2680729.5855	1601381.3387	17,400	300	18,000	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754991	35.40124008	2680728.4827	1601381.4497	17,000	295	17,700	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975504	35.40123887	2680727.0245	1601381.0104	17,600	287	17,220	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:50:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755096	35.40123739	2680725.3440	1601380.4748	17,600	285	17,100	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755131	35.40123627	2680724.2863	1601380.0694	17,000	270	16,200	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755139	35.40123597	2680724.0702	1601379.9594	16,300	268	16,080	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755138	35.40123606	2680724.1039	1601379.9902	16,800	294	17,640	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755137	35.40123593	2680724.1356	1601379.9451	17,100	285	17,100	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975514	35.40123573	2680724.0456	1601379.8700	17,600	294	17,640	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755197	35.40123406	2680722.3449	1601379.2644	17,100	280	16,800	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755272	35.40123187	2680720.0847	1601378.4725	16,600	271	16,260	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755348	35.40122962	2680717.8369	1601377.6580	17,100	304	18,240	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755421	35.40122964	2680715.6566	1601377.6678	17,300	287	17,220	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755484	35.40123017	2680713.7787	1601377.8612	17,900	311	18,660	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755498	35.40123087	2680713.3717	1601378.1182	18,400	322	19,320	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755516	35.40123175	2680712.8342	1601378.4402	19,400	316	18,960	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755567	35.40123257	2680711.2994	1601378.7414	17,800	274	16,440	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755633	35.40123069	2680709.3515	1601378.0573	18,100	315	18,900	1.3	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755644	35.40122968	2680709.0084	1601377.6916	18,200	297	17,820	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755641	35.40122975	2680709.0877	1601377.7166	18,600	316	18,960	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755637	35.40123	2680709.2328	1601377.8066	18,400	294	17,640	1.6	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755631	35.40123023	2680709.3864	1601377.8901	18,100	313	18,780	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975563	35.40123046	2680709.4247	1601377.9733	17,500	284	17,040	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755649	35.40123074	2680708.8635	1601378.0787	17,600	292	17,520	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755699	35.401232	2680707.3615	1601378.5371	18,100	307	18,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975577	35.4012317	2680705.2488	1601378.4333	19,000	328	19,680	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755844	35.40123261	2680703.0479	1601378.7656	19,200	321	19,260	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755914	35.40123251	2680700.9786	1601378.7329	18,600	309	18,540	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755984	35.40123252	2680698.8792	1601378.7401	18,000	282	16,920	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756045	35.40123298	2680697.0464	1601378.9082	18,200	308	18,480	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756095	35.40123371	2680695.5818	1601379.1755	18,700	313	18,780	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756149	35.40123464	2680693.9576	1601379.5183	18,300	305	18,300	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756205	35.40123656	2680692.2928	1601380.2204	19,000	331	19,860	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756259	35.40123618	2680690.6753	1601380.0850	18,400	308	18,480	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756325	35.40123557	2680688.7260	1601379.8649	18,900	299	17,940	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756392	35.40123571	2680686.7261	1601379.9194	19,000	318	19,080	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756452	35.4012351	2680684.9422	1601379.6984	17,900	284	17,040	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756512	35.40123471	2680683.1431	1601379.5576	17,000	277	16,620	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756573	35.40123377	2680681.3417	1601379.2187	17,400	291	17,460	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975662	35.40123429	2680679.9154	1601379.4104	17,500	308	18,480	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756662	35.4012354	2680678.6667	1601379.8173	18,000	284	17,040	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756702	35.4012367	2680677.4888	1601380.2908	17,300	284	17,040	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756752	35.40123809	2680676.0036	1601380.7992	16,900	296	17,760	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756809	35.40123823	2680674.3049	1601380.8518	16,600	264	15,840	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756869	35.40123886	2680672.5173	1601381.0864	17,800	327	19,620	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756921	35.40123953	2680670.9482	1601381.3314	18,200	283	16,980	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756971	35.40124013	2680669.4736	1601381.5525	17,500	281	16,860	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975703	35.40124031	2680667.7144	1601381.6191	16,700	280	16,800	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757095	35.40124082	2680665.7772	1601381.8081	17,700	294	17,640	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757156	35.40124123	2680663.9601	1601381.9611	17,500	289	17,340	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757213	35.40124069	2680662.2444	1601381.7654	16,600	260	15,600	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757268	35.40123955	2680660.6297	1601381.3539	15,600	247	14,820	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757326	35.40123796	2680658.8791	1601380.7770	15,000	239	14,340	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757385	35.40123691	2680657.1208	1601380.3970	15,100	236	14,160	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757439	35.40123602	2680655.5346	1601380.0743	13,700	226	13,560	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757492	35.4012348	2680653.9371	1601379.6349	12,900	207	12,420	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757519	35.40123261	2680653.1449	1601378.8364	13,300	222	13,320	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757493	35.40123133	2680653.9037	1601378.3711	12,100	181	10,860	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975745	35.40123342	2680655.2041	1601379.1307	12,200	225	13,500	1.4	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757401	35.40123492	2680656.6672	1601379.6720	13,100	212	12,720	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757381	35.40123702	2680657.2608	1601380.4371	12,900	228	13,680	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757367	35.40124049	2680657.6604	1601381.7006	13,800	251	15,060	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757367	35.40124539	2680657.6684	1601383.4833	15,800	277	16,620	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:51:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757366	35.40124996	2680657.6927	1601385.1472	16,700	306	18,360	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757382	35.40125517	2680657.2274	1601387.0415	16,900	276	16,560	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757384	35.40125967	2680657.1825	1601388.6794	17,200	288	17,280	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757368	35.40126435	2680657.6593	1601390.3832	16,500	284	17,040	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757338	35.40126751	2680658.5602	1601391.5342	16,900	282	16,920	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757296	35.40126813	2680659.7956	1601391.7572	16,800	275	16,500	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757254	35.40126929	2680661.0653	1601392.1763	17,500	320	19,200	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757203	35.40126969	2680662.5656	1601392.3208	17,900	284	17,040	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757149	35.4012717	2680664.1835	1601393.0488	17,400	307	18,420	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757083	35.40127248	2680666.1461	1601393.3295	18,600	303	18,180	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757025	35.40127386	2680667.8876	1601393.8290	18,400	304	18,240	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756978	35.40127228	2680669.2715	1601393.2547	18,100	325	19,500	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756938	35.40127026	2680670.4714	1601392.5178	18,600	291	17,460	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756914	35.40126773	2680671.1769	1601391.5945	18,800	335	20,100	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756898	35.40126561	2680671.6622	1601390.8233	18,600	301	18,060	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756889	35.40126532	2680671.9375	1601390.7175	17,900	276	16,560	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975687	35.40126432	2680672.5015	1601390.3518	17,700	295	17,700	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975682	35.40126244	2680673.9908	1601389.6642	17,900	305	18,300	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756773	35.40126145	2680675.3879	1601389.3035	18,400	305	18,300	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756732	35.4012589	2680676.5953	1601388.3731	17,800	300	18,000	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756712	35.4012535	2680677.1885	1601386.4049	18,200	298	17,880	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756723	35.40124794	2680676.8515	1601384.3849	18,100	294	17,640	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756706	35.40124299	2680677.3645	1601382.5820	16,800	275	16,500	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756686	35.40123853	2680677.9715	1601380.9557	16,500	270	16,200	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756641	35.40123851	2680679.3166	1601380.9469	17,700	300	18,000	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756578	35.40123961	2680681.1673	1601381.3442	17,900	306	18,360	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975652	35.4012414	2680682.9138	1601381.9952	17,800	304	18,240	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756461	35.40124402	2680684.6605	1601382.9440	18,000	298	17,880	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756401	35.40124731	2680686.4532	1601384.1415	17,600	291	17,460	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756333	35.40124869	2680688.4950	1601384.6393	18,300	323	19,380	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756265	35.40124799	2680690.5108	1601384.3805	19,100	338	20,280	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756213	35.40124921	2680692.0614	1601384.8222	19,400	325	19,500	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756163	35.40125174	2680693.5554	1601385.7424	19,400	308	18,480	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975612	35.40125683	2680694.8525	1601387.5940	18,500	298	17,880	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756075	35.40125785	2680696.1944	1601387.9619	17,800	280	16,800	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756027	35.40125564	2680697.6049	1601387.1567	17,500	286	17,160	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756024	35.4012514	2680697.7049	1601385.6112	17,300	294	17,640	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756031	35.40124622	2680697.4936	1601383.7284	17,800	306	18,360	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756049	35.40124119	2680696.9341	1601381.8965	18,600	327	19,620	1.1	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756057	35.40123534	2680696.6995	1601379.7694	19,400	325	19,500	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756059	35.40122998	2680696.6391	1601377.8169	18,900	301	18,060	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756053	35.40122488	2680696.8241	1601375.9614	17,700	271	16,260	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756049	35.40122235	2680696.9452	1601375.0419	16,000	251	15,060	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975602	35.4012218	2680697.7957	1601374.8392	15,800	250	15,000	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755963	35.40122412	2680699.4857	1601375.6800	16,000	260	15,600	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755913	35.40122396	2680700.9789	1601375.6192	16,800	322	19,320	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755895	35.40122482	2680701.5171	1601375.9327	17,100	290	17,400	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755892	35.40122525	2680701.6050	1601376.0886	17,100	278	16,680	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975589	35.40122503	2680701.6639	1601376.0083	17,400	282	16,920	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755888	35.40122509	2680701.7279	1601376.0293	17,000	272	16,320	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755889	35.40122531	2680701.6933	1601376.1116	16,900	315	18,900	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755889	35.4012254	2680701.7206	1601376.1431	18,700	300	18,000	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755887	35.40122538	2680701.7572	1601376.1379	16,900	268	16,080	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755887	35.40122524	2680701.7722	1601376.0839	16,300	269	16,140	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755886	35.40122518	2680701.7970	1601376.0628	17,500	305	18,300	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:52:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755883	35.40122504	2680701.8972	1601376.0118	17,100	281	16,860	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756494	35.40125063	2680683.6955	1601385.3528	17,000	269	16,140	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756493	35.40125	2680683.7194	1601385.1229	16,600	283	16,980	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975645	35.40125003	2680684.9908	1601385.1329	17,300	303	18,180	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756399	35.40124816	2680686.5204	1601384.4480	17,800	292	17,520	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756346	35.40124637	2680688.0903	1601383.7975	17,500	304	18,240	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756306	35.40124402	2680689.2829	1601382.9380	17,100	285	17,100	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756255	35.40124378	2680690.8072	1601382.8499	18,100	302	18,120	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756204	35.40124481	2680692.3358	1601383.2221	17,900	307	18,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756152	35.40124646	2680693.8931	1601383.8199	17,300	279	16,740	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756123	35.40125079	2680694.7599	1601385.3965	18,200	324	19,440	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756095	35.40125157	2680695.5775	1601385.6770	18,300	298	17,880	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756048	35.4012527	2680696.9890	1601386.0860	18,500	312	18,720	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756024	35.40125146	2680697.6891	1601385.6343	17,800	284	17,040	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755998	35.40124786	2680698.4661	1601384.3236	17,600	301	18,060	1.3	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975596	35.40124415	2680699.5995	1601382.9704	18,500	309	18,540	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975592	35.40124473	2680700.7997	1601383.1793	18,500	330	19,800	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755894	35.401246	2680701.5668	1601383.6418	19,200	297	17,820	1.2	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755852	35.40124783	2680702.8338	1601384.3077	17,900	276	16,560	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975579	35.40125034	2680704.6637	1601385.2182	17,000	286	17,160	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755732	35.40125049	2680706.4010	1601385.2682	17,500	301	18,060	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755692	35.4012513	2680707.5820	1601385.5624	18,800	334	20,040	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755644	35.40125196	2680709.0343	1601385.7985	18,600	285	17,100	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755603	35.4012541	2680710.2390	1601386.5768	17,200	288	17,280	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755564	35.40125478	2680711.4154	1601386.8234	17,700	283	16,980	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755544	35.40125404	2680712.0161	1601386.5533	17,900	330	19,800	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:56:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755532	35.40125378	2680712.3596	1601386.4584	18,300	291	17,460	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755511	35.40125438	2680712.9824	1601386.6745	18,500	332	19,920	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755474	35.40125571	2680714.0832	1601387.1589	18,700	292	17,520	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755424	35.40125779	2680715.5743	1601387.9126	17,900	285	17,100	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755378	35.40125821	2680716.9548	1601388.0638	16,700	271	16,260	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755335	35.40125928	2680718.2243	1601388.4524	16,300	255	15,300	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975529	35.40125997	2680719.5661	1601388.7005	16,200	270	16,200	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755243	35.40126188	2680720.9833	1601389.3920	16,600	285	17,100	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975523	35.40126185	2680721.3688	1601389.3826	16,100	277	16,620	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755244	35.4012594	2680720.9455	1601388.4912	17,000	273	16,380	1.4	0.9
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755291	35.4012573	2680719.5462	1601387.7271	16,500	290	17,400	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755338	35.40125583	2680718.1508	1601387.1943	17,000	287	17,220	1.4	0.8
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755389	35.40125609	2680716.6333	1601387.2936	17,100	267	16,020	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755423	35.40125503	2680715.5951	1601386.9079	16,300	281	16,860	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755476	35.40125385	2680714.0306	1601386.4812	16,600	274	16,440	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755519	35.40125036	2680712.7434	1601385.2127	17,200	297	17,820	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755559	35.40124815	2680711.5437	1601384.4094	17,600	306	18,360	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755595	35.40124451	2680710.4688	1601383.0857	17,600	275	16,500	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755632	35.40124266	2680709.3827	1601382.4154	17,400	307	18,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755637	35.40123885	2680709.2224	1601381.0267	17,800	294	17,640	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755648	35.40123355	2680708.8881	1601379.1013	17,300	277	16,620	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755626	35.40122993	2680709.5362	1601377.7816	17,600	306	18,360	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755601	35.40122677	2680710.2827	1601376.6314	17,500	283	16,980	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755554	35.401226	2680711.6877	1601376.3480	17,100	279	16,740	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755502	35.40122446	2680713.2503	1601375.7856	17,600	292	17,520	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755458	35.40122371	2680714.5524	1601375.5102	17,500	310	18,600	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755447	35.40122294	2680714.8750	1601375.2304	18,800	320	19,200	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755447	35.40122243	2680714.8788	1601375.0447	17,700	277	16,620	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975544	35.40122248	2680715.0876	1601375.0610	16,400	262	15,720	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755403	35.40121989	2680716.1853	1601374.1171	15,700	269	16,140	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755344	35.40121687	2680717.9515	1601373.0167	16,800	286	17,160	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755291	35.4012132	2680719.5069	1601371.6773	16,500	258	15,480	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755246	35.40121013	2680720.8580	1601370.5576	16,300	283	16,980	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755213	35.40120885	2680721.8350	1601370.0897	17,200	290	17,400	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755188	35.40120761	2680722.5818	1601369.6371	17,400	291	17,460	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755156	35.40120483	2680723.5264	1601368.6267	18,200	312	18,720	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755105	35.40120142	2680725.0487	1601367.3807	18,200	310	18,600	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755066	35.40119881	2680726.2050	1601366.4302	17,400	284	17,040	1	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755036	35.40119692	2680727.1081	1601365.7422	16,800	268	16,080	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754992	35.40119461	2680728.4159	1601364.8970	17,700	299	17,940	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754954	35.40119006	2680729.5433	1601363.2422	16,500	268	16,080	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754896	35.40118693	2680731.2899	1601362.1003	17,400	299	17,940	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754847	35.40118276	2680732.7303	1601360.5780	17,400	286	17,160	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97548	35.40117894	2680734.1295	1601359.1851	16,600	252	15,120	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754764	35.40117582	2680735.1934	1601358.0491	15,300	248	14,880	0.9	0.5
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754724	35.40117386	2680736.3965	1601357.3348	15,600	271	16,260	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754705	35.40117288	2680736.9726	1601356.9775	16,300	293	17,580	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754701	35.40117266	2680737.0857	1601356.8976	16,200	250	15,000	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754704	35.40117309	2680736.9842	1601357.0538	15,700	277	16,620	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754707	35.40117345	2680736.9047	1601357.1833	16,200	260	15,600	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754711	35.40117368	2680736.7988	1601357.2685	16,300	271	16,260	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754718	35.40117418	2680736.5904	1601357.4523	16,300	287	17,220	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754718	35.40117421	2680736.5704	1601357.4628	16,900	255	15,300	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754711	35.40117335	2680736.7713	1601357.1475	15,400	257	15,420	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754721	35.40117395	2680736.4844	1601357.3688	14,700	247	14,820	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754722	35.40117431	2680736.4693	1601357.4973	15,800	274	16,440	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754719	35.40117413	2680736.5385	1601357.4329	16,100	270	16,200	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975472	35.40117449	2680736.5052	1601357.5626	15,900	266	15,960	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975472	35.40117449	2680736.5280	1601357.5641	15,500	253	15,180	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754719	35.40117459	2680736.5549	1601357.6015	16,200	269	16,140	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:57:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754716	35.40117457	2680736.6448	1601357.5942	16,100	279	16,740	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754716	35.40117478	2680736.6217	1601357.6705	16,000	279	16,740	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754716	35.40117499	2680736.6287	1601357.7453	16,800	275	16,500	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754712	35.40117486	2680736.7446	1601357.6990	16,000	254	15,240	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754712	35.40117478	2680736.7566	1601357.6705	16,500	298	17,880	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975471	35.40117463	2680736.8129	1601357.6161	17,700	296	17,760	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975471	35.40117477	2680736.8080	1601357.6660	16,900	262	15,720	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754712	35.40117485	2680736.7632	1601357.6937	15,800	254	15,240	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754718	35.4011753	2680736.5772	1601357.8594	16,000	274	16,440	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975473	35.40117501	2680736.2138	1601357.7533	16,400	260	15,600	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754735	35.40117486	2680736.0775	1601357.7007	16,100	300	18,000	1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754735	35.40117476	2680736.0606	1601357.6641	16,400	255	15,300	1.1	0.6
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754733	35.40117471	2680736.1316	1601357.6444	15,700	261	15,660	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754731	35.40117498	2680736.1753	1601357.7429	16,700	281	16,860	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754734	35.4011749	2680736.1097	1601357.7145	15,400	250	15,000	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754733	35.40117475	2680736.1437	1601357.6597	15,800	272	16,320	1.2	0.7
111825-134030-94	94	Alluvial	NG	11/18/2025	12:58:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975473	35.40117483	2680736.2127	1601357.6894	16,300	259	15,540	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753821	35.40125872	2680763.3387	1601388.1810	16,300	256	15,360	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975382	35.40125995	2680763.3809	1601388.6291	15,400	259	15,540	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975382	35.40126026	2680763.3796	1601388.7428	16,500	273	16,380	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753784	35.40126228	2680764.4620	1601389.4782	16,000	266	15,960	1.6	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975373	35.40126561	2680766.0700	1601390.6864	16,100	264	15,840	1.6	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753682	35.40126868	2680767.4970	1601391.8025	15,100	243	14,580	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753637	35.40127046	2680768.8265	1601392.4482	15,700	266	15,960	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753617	35.40127073	2680769.4465	1601392.5450	15,200	253	15,180	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753505	35.40127209	2680772.7881	1601393.0360	16,300	285	17,100	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753473	35.40127248	2680773.7172	1601393.1772	15,700	273	16,380	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753407	35.40127377	2680775.6947	1601393.6434	16,100	245	14,700	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753334	35.40127376	2680777.8677	1601393.6376	15,100	251	15,060	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753278	35.40127206	2680779.5315	1601393.0160	14,800	242	14,520	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753218	35.40127129	2680781.3274	1601392.7323	14,500	228	13,680	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753149	35.40126833	2680783.3768	1601391.6508	13,600	224	13,440	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753082	35.40126601	2680785.3647	1601390.8056	13,300	203	12,180	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975302	35.40126523	2680787.2304	1601390.5180	12,700	200	12,000	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752969	35.40126513	2680788.7560	1601390.4784	12,800	212	12,720	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975296	35.40126512	2680789.0103	1601390.4750	11,600	172	10,320	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752953	35.40126587	2680789.2117	1601390.7482	11,200	200	12,000	1.6	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752952	35.40126606	2680789.2648	1601390.8186	11,600	189	11,340	1.6	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752926	35.40126858	2680790.0161	1601391.7337	10,300	169	10,140	1.6	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752889	35.40127275	2680791.1373	1601393.2484	11,300	174	10,440	1.6	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752834	35.40127592	2680792.7616	1601394.3990	10,900	173	10,380	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975277	35.40127642	2680794.6887	1601394.5800	10,400	196	11,760	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752715	35.40127386	2680796.3278	1601393.6446	10,800	184	11,040	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752661	35.4012712	2680797.9366	1601392.6760	11,100	175	10,500	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752593	35.40126841	2680799.9388	1601391.6564	11,100	187	11,220	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752514	35.40126824	2680802.3051	1601391.5911	11,600	199	11,940	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752449	35.40126768	2680804.2306	1601391.3841	10,900	173	10,380	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752411	35.40126785	2680805.3785	1601391.4460	11,500	200	12,000	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752356	35.40126887	2680807.0261	1601391.8127	11,100	169	10,140	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752277	35.40126976	2680809.3841	1601392.1348	10,800	193	11,580	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752188	35.4012689	2680812.0289	1601391.8167	11,200	195	11,700	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752098	35.40126851	2680814.6958	1601391.6721	12,000	207	12,420	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752018	35.40126889	2680817.0812	1601391.8078	12,300	209	12,540	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975194	35.40126764	2680819.4252	1601391.3488	11,900	198	11,880	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751864	35.40126614	2680821.6835	1601390.8001	12,600	224	13,440	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751774	35.40126687	2680824.3574	1601391.0603	12,800	207	12,420	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751701	35.40126891	2680826.5425	1601391.8017	12,400	201	12,060	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751635	35.4012727	2680828.5088	1601393.1787	11,600	197	11,820	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751559	35.40127592	2680830.7709	1601394.3468	12,400	208	12,480	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751499	35.40127645	2680832.5563	1601394.5351	12,400	214	12,840	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975144	35.40127151	2680834.3137	1601392.7374	12,600	215	12,900	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751385	35.40126568	2680835.9351	1601390.6120	12,300	200	12,000	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751326	35.40126344	2680837.7095	1601389.7946	13,300	240	14,400	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751252	35.40126268	2680839.9041	1601389.5131	13,200	198	11,880	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751174	35.40126176	2680842.2429	1601389.1765	11,800	201	12,060	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:43:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751094	35.40126196	2680844.6141	1601389.2465	13,000	234	14,040	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751008	35.40126257	2680847.1767	1601389.4643	12,800	201	12,060	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750913	35.40126469	2680850.0272	1601390.2315	12,800	211	12,660	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750827	35.4012665	2680852.5739	1601390.8873	12,500	210	12,600	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750731	35.40126834	2680855.4466	1601391.5536	12,700	208	12,480	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750634	35.40127014	2680858.3458	1601392.2023	12,500	214	12,840	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750547	35.401271	2680860.9338	1601392.5117	12,500	208	12,480	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750464	35.40126984	2680863.4074	1601392.0866	12,400	203	12,180	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975032	35.40126978	2680867.6904	1601392.0603	12,300	190	11,400	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750287	35.40126985	2680868.6676	1601392.0833	12,000	203	12,180	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750204	35.40126838	2680871.1478	1601391.5458	12,600	215	12,900	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750104	35.40126708	2680874.1139	1601391.0670	11,800	201	12,060	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750026	35.40126894	2680876.4419	1601391.7390	12,400	210	12,600	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749929	35.40127255	2680879.3353	1601393.0486	12,700	220	13,200	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749855	35.40127444	2680881.5564	1601393.7352	13,200	222	13,320	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749801	35.4012755	2680883.1486	1601394.1201	12,600	210	12,600	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749745	35.40127541	2680884.8183	1601394.0846	13,600	234	14,040	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749693	35.40127596	2680886.3745	1601394.2794	13,200	211	12,660	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749635	35.4012772	2680888.1182	1601394.7295	13,000	217	13,020	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749517	35.40127951	2680891.6309	1601395.5672	13,600	236	14,160	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749485	35.40128014	2680892.5886	1601395.7919	13,000	214	12,840	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749444	35.40127798	2680893.7948	1601395.0073	12,900	204	12,240	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749388	35.40127632	2680895.4614	1601394.3989	13,400	239	14,340	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749328	35.40127498	2680897.2604	1601393.9082	13,000	209	12,540	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749207	35.40127343	2680900.8690	1601393.3384	12,300	198	11,880	2.1	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749175	35.40127305	2680901.8203	1601393.1982	12,900	222	13,320	2.1	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749091	35.40126701	2680904.3053	1601390.9982	12,400	199	11,940	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749069	35.40126542	2680904.9618	1601390.4170	12,600	218	13,080	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749009	35.40126375	2680906.7687	1601389.8085	13,500	233	13,980	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748922	35.40126246	2680909.3332	1601389.3330	12,900	199	11,940	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748837	35.40126243	2680911.8804	1601389.3190	11,700	183	10,980	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748764	35.40126393	2680914.0664	1601389.8636	11,800	200	12,000	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974868	35.40126573	2680916.5478	1601390.5161	11,900	197	11,820	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748597	35.40126964	2680919.0302	1601391.9335	12,400	215	12,900	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748519	35.40127354	2680921.3722	1601393.3499	12,700	227	13,620	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748437	35.40127587	2680923.7948	1601394.1958	12,900	216	12,960	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748403	35.40127667	2680924.8103	1601394.4852	12,600	201	12,060	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748369	35.40127613	2680925.8446	1601394.2847	12,800	206	12,360	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748285	35.40127664	2680928.3469	1601394.4695	13,200	238	14,280	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748199	35.40127797	2680930.9036	1601394.9483	13,000	213	12,780	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748125	35.40128095	2680933.1114	1601396.0322	13,500	235	14,100	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748051	35.40128682	2680935.3092	1601398.1641	13,000	204	12,240	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747991	35.40129236	2680937.0931	1601400.1786	12,900	203	12,180	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747933	35.40129794	2680938.8286	1601402.2066	12,200	208	12,480	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747874	35.40130354	2680940.5947	1601404.2424	12,600	230	13,800	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974779	35.40130555	2680943.1028	1601404.9714	12,700	191	11,460	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747705	35.40130563	2680945.6428	1601404.9950	12,600	214	12,840	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747556	35.40130543	2680950.0667	1601404.9173	11,900	190	11,400	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747522	35.40130539	2680951.0799	1601404.9003	11,600	181	10,860	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747468	35.40130634	2680952.7047	1601405.2454	11,400	190	11,400	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974741	35.40131198	2680954.4173	1601407.2933	11,900	215	12,900	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747375	35.4013195	2680955.4900	1601410.0309	11,800	184	11,040	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747313	35.40132631	2680957.3210	1601412.5070	11,000	179	10,740	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747232	35.40133196	2680959.7450	1601414.5571	10,900	176	10,560	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747148	35.4013354	2680962.2533	1601415.8077	11,600	223	13,380	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747062	35.40133787	2680964.8273	1601416.7009	12,400	193	11,580	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746961	35.4013389	2680967.8146	1601417.0728	11,600	196	11,760	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746879	35.40134229	2680970.2657	1601418.3016	11,800	191	11,460	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746818	35.40134767	2680972.0983	1601420.2573	11,000	164	9,840	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746739	35.40135322	2680974.4588	1601422.2764	11,600	224	13,440	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:44:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746654	35.40135672	2680976.9966	1601423.5472	11,800	184	11,040	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746553	35.40135868	2680979.9866	1601424.2552	12,700	243	14,580	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746453	35.40135824	2680982.9845	1601424.0908	12,900	221	13,260	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746362	35.40135742	2680985.6769	1601423.7885	13,200	204	12,240	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746258	35.40135699	2680988.7976	1601423.6259	12,300	205	12,300	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974616	35.4013574	2680991.7142	1601423.7707	12,400	194	11,640	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746069	35.40135757	2680994.4300	1601423.8314	12,200	207	12,420	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745913	35.40136079	2680999.0758	1601424.9946	12,000	199	11,940	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745873	35.40136169	2681000.2572	1601425.3220	11,700	187	11,220	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745801	35.40136017	2681002.4066	1601424.7659	11,100	185	11,100	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745732	35.40135584	2681004.4743	1601423.1855	12,000	202	12,120	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745665	35.40135263	2681006.4557	1601422.0166	11,400	206	12,360	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745605	35.4013493	2681008.2393	1601420.8008	12,700	224	13,440	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745579	35.40134481	2681009.0223	1601419.1663	12,300	192	11,520	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745594	35.40133929	2681008.5496	1601417.1553	12,400	213	12,780	1.8	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745612	35.4013317	2681008.0164	1601414.3953	12,200	199	11,940	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745673	35.40132597	2681006.2005	1601412.3131	12,200	198	11,880	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745754	35.40132043	2681003.7866	1601410.2993	12,800	221	13,260	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745837	35.40131507	2681001.2983	1601408.3515	12,300	206	12,360	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745953	35.40131213	2680997.8389	1601407.2852	12,200	208	12,480	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746065	35.40130939	2680994.5000	1601406.2959	12,000	189	11,340	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746144	35.40130669	2680992.1551	1601405.3131	12,200	213	12,780	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746226	35.40130287	2680989.7120	1601403.9289	12,100	198	11,880	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746286	35.40129829	2680987.9170	1601402.2619	13,000	218	13,080	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746299	35.40129628	2680987.5340	1601401.5333	11,800	181	10,860	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746314	35.4012933	2680987.0958	1601400.4471	11,800	202	12,120	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974635	35.40128826	2680986.0204	1601398.6161	12,600	210	12,600	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746407	35.40128258	2680984.3133	1601396.5500	11,600	198	11,880	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746453	35.40127577	2680982.9306	1601394.0729	11,800	194	11,640	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746489	35.40126838	2680981.8685	1601391.3838	11,400	185	11,100	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746598	35.40125836	2680978.6053	1601387.7445	11,500	200	12,000	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746625	35.4012561	2680977.7987	1601386.9220	11,900	200	12,000	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746673	35.40125247	2680976.3555	1601385.6016	12,300	211	12,660	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746729	35.40124627	2680974.6977	1601383.3483	12,300	204	12,240	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746768	35.40123801	2680973.5129	1601380.3450	11,900	196	11,760	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746796	35.40123129	2680972.6785	1601377.8997	11,400	178	10,680	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746848	35.40122686	2680971.1369	1601376.2884	10,900	174	10,440	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746895	35.40122339	2680969.7333	1601375.0272	11,600	214	12,840	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746957	35.40122291	2680967.8929	1601374.8558	11,900	199	11,940	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746969	35.40122365	2680967.5191	1601375.1262	11,100	160	9,600	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974697	35.40122383	2680967.5105	1601375.1927	11,100	193	11,580	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746983	35.4012231	2680967.1004	1601374.9254	11,600	202	12,120	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746994	35.40122257	2680966.7743	1601374.7340	12,100	203	12,180	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747036	35.40122088	2680965.5383	1601374.1221	11,100	195	11,700	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747082	35.40121742	2680964.1627	1601372.8623	11,500	182	10,920	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747136	35.40121309	2680962.5380	1601371.2907	11,600	209	12,540	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747211	35.40120927	2680960.3029	1601369.9027	11,900	182	10,920	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747293	35.40120565	2680957.8748	1601368.5896	11,200	189	11,340	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747362	35.4012017	2680955.7971	1601367.1541	11,700	203	12,180	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747434	35.40119693	2680953.6420	1601365.4184	12,200	205	12,300	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747503	35.40119237	2680951.5872	1601363.7628	11,300	178	10,680	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747593	35.4011913	2680948.9293	1601363.3772	11,300	189	11,340	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747686	35.40119177	2680946.1461	1601363.5530	11,900	223	13,380	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747767	35.40119087	2680943.7256	1601363.2269	11,800	188	11,280	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747856	35.40118831	2680941.0785	1601362.3024	12,800	220	13,200	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747938	35.4011851	2680938.6434	1601361.1367	12,900	217	13,020	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747998	35.40118375	2680936.8394	1601360.6484	12,800	228	13,680	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748053	35.40118785	2680935.1943	1601362.1415	13,300	223	13,380	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748095	35.40119325	2680933.9517	1601364.1076	13,100	208	12,480	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748167	35.40119617	2680931.8249	1601365.1750	12,900	205	12,300	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748228	35.40119317	2680929.9913	1601364.0846	12,200	204	12,240	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:45:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748295	35.40118818	2680927.9931	1601362.2727	11,800	186	11,160	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748353	35.40118226	2680926.2706	1601360.1196	12,200	207	12,420	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748396	35.40117696	2680924.9781	1601358.1938	13,100	233	13,980	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748468	35.4011744	2680922.8294	1601357.2657	12,900	220	13,200	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748534	35.40117485	2680920.8687	1601357.4304	12,800	216	12,960	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748602	35.40117454	2680918.8465	1601357.3207	12,900	221	13,260	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748672	35.40117435	2680916.7368	1601357.2544	13,000	203	12,180	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748745	35.40117456	2680914.5690	1601357.3325	12,400	201	12,060	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748897	35.40117117	2680910.0526	1601356.1068	12,500	208	12,480	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748934	35.40117025	2680908.9525	1601355.7733	12,300	209	12,540	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749006	35.40116778	2680906.7926	1601354.8790	11,800	188	11,280	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749085	35.40116466	2680904.4386	1601353.7433	11,800	186	11,160	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749167	35.40116252	2680901.9915	1601352.9711	11,100	189	11,340	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749255	35.40115954	2680899.3820	1601351.8889	10,700	157	9,420	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749336	35.40115646	2680896.9664	1601350.7709	10,800	203	12,180	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749477	35.40115362	2680892.7648	1601349.7419	11,500	189	11,340	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749509	35.40115302	2680891.7837	1601349.5255	11,900	209	12,540	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974957	35.40115118	2680889.9744	1601348.8594	11,300	193	11,580	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749649	35.40114881	2680887.6279	1601347.9998	12,600	220	13,200	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749721	35.40114738	2680885.4799	1601347.4845	11,600	177	10,620	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974978	35.40114683	2680883.7154	1601347.2854	11,400	184	11,040	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749846	35.40114633	2680881.7407	1601347.1064	11,300	184	11,040	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749902	35.40114768	2680880.0851	1601347.6011	11,200	190	11,400	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749914	35.40114862	2680879.7308	1601347.9420	11,600	201	12,060	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749938	35.40115058	2680878.9996	1601348.6554	12,000	206	12,360	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750001	35.40115278	2680877.1487	1601349.4611	11,700	198	11,880	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750084	35.40115243	2680874.6740	1601349.3359	11,600	186	11,160	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750207	35.40114832	2680870.9860	1601347.8452	11,500	196	11,760	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750238	35.40114718	2680870.0640	1601347.4311	12,000	206	12,360	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750281	35.4011441	2680868.8012	1601346.3112	13,200	235	14,100	1.3	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750338	35.40114029	2680867.0750	1601344.9268	12,800	219	13,140	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750402	35.40113888	2680865.1865	1601344.4171	12,900	209	12,540	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750463	35.4011362	2680863.3481	1601343.4454	13,000	225	13,500	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750539	35.40113261	2680861.0982	1601342.1405	13,100	220	13,200	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750617	35.40112732	2680858.7515	1601340.2202	12,900	204	12,240	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750672	35.40112286	2680857.1095	1601338.5995	13,100	225	13,500	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750733	35.4011194	2680855.2987	1601337.3421	13,100	211	12,660	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975081	35.40111521	2680853.0156	1601335.8198	12,300	198	11,880	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750877	35.40111119	2680851.0090	1601334.3602	11,800	198	11,880	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750948	35.4011069	2680848.8999	1601332.8023	12,100	194	11,640	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751001	35.40110497	2680847.3187	1601332.1004	12,200	209	12,540	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975105	35.40110421	2680845.8470	1601331.8258	12,500	222	13,320	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751105	35.40110659	2680844.2233	1601332.6962	13,100	223	13,380	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751168	35.40110936	2680842.3426	1601333.7065	12,500	204	12,240	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751237	35.4011107	2680840.2835	1601334.1962	12,400	198	11,880	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751353	35.40111266	2680836.8095	1601334.9152	12,400	222	13,320	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751382	35.40111314	2680835.9704	1601335.0922	13,500	229	13,740	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751468	35.40110612	2680833.3964	1601332.5411	14,000	243	14,580	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751492	35.40110415	2680832.6733	1601331.8244	13,100	205	12,300	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751548	35.40110009	2680831.0171	1601330.3495	13,000	202	12,120	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751602	35.40109703	2680829.3855	1601329.2382	12,500	218	13,080	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751669	35.40109495	2680827.3898	1601328.4819	12,200	187	11,220	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751743	35.40109727	2680825.1829	1601329.3298	11,800	195	11,700	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751809	35.40109971	2680823.2355	1601330.2225	11,400	185	11,100	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751874	35.40110342	2680821.2784	1601331.5759	11,300	194	11,640	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751943	35.40110764	2680819.2419	1601333.1123	11,800	216	12,960	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975201	35.40111042	2680817.2438	1601334.1282	12,500	194	11,640	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752071	35.4011122	2680815.4217	1601334.7789	12,100	199	11,940	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752145	35.40111157	2680813.2125	1601334.5513	11,600	193	11,580	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752205	35.40110931	2680811.4229	1601333.7316	13,000	238	14,280	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:46:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752267	35.40110525	2680809.5842	1601332.2582	13,000	209	12,540	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752311	35.40109984	2680808.2705	1601330.2920	13,000	231	13,860	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752374	35.4010964	2680806.3948	1601329.0409	12,700	194	11,640	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752434	35.40109343	2680804.5881	1601327.9642	12,600	220	13,200	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752484	35.40109214	2680803.1109	1601327.4951	13,000	214	12,840	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752501	35.40109107	2680802.6116	1601327.1055	12,600	219	13,140	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752522	35.40108753	2680801.9773	1601325.8193	12,400	204	12,240	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752598	35.40108295	2680799.7205	1601324.1557	13,000	226	13,560	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752669	35.40107934	2680797.5886	1601322.8449	13,800	221	13,260	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752695	35.40107689	2680796.8253	1601321.9518	13,800	227	13,620	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752749	35.40107589	2680795.2170	1601321.5925	12,600	207	12,420	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752812	35.40107694	2680793.3134	1601321.9780	12,900	219	13,140	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752886	35.40108021	2680791.1132	1601323.1699	13,300	234	14,040	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753047	35.40108129	2680786.3330	1601323.5692	13,000	202	12,120	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753084	35.40108138	2680785.2160	1601323.6031	13,000	240	14,400	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753137	35.40107964	2680783.6298	1601322.9749	14,500	246	14,760	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753223	35.40107846	2680781.0826	1601322.5458	13,400	215	12,900	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753297	35.40107938	2680778.8873	1601322.8840	13,700	226	13,560	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975336	35.40107895	2680776.9906	1601322.7328	13,400	221	13,260	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753416	35.40107896	2680775.3304	1601322.7371	12,700	223	13,380	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753454	35.4010762	2680774.1822	1601321.7345	13,400	211	12,660	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975352	35.40107654	2680772.2186	1601321.8606	13,100	230	13,800	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753647	35.40107895	2680768.4319	1601322.7453	13,600	224	13,440	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753675	35.40107949	2680767.6012	1601322.9401	13,800	243	14,580	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975373	35.40107876	2680765.9680	1601322.6787	13,600	222	13,320	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753799	35.40107728	2680763.9082	1601322.1433	13,500	217	13,020	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753878	35.40107648	2680761.5584	1601321.8566	13,000	200	12,000	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753949	35.40107671	2680759.4533	1601321.9417	12,300	209	12,540	1.1	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754024	35.401078	2680757.2071	1601322.4156	12,300	182	10,920	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975409	35.40108107	2680755.2380	1601323.5340	12,100	216	12,960	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754131	35.40108575	2680754.0283	1601325.2413	12,600	218	13,080	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754175	35.4010903	2680752.7079	1601326.8992	13,200	222	13,320	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754229	35.40109446	2680751.1188	1601328.4131	12,200	189	11,340	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754289	35.40109358	2680749.3220	1601328.0949	12,400	210	12,600	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754329	35.40109082	2680748.1251	1601327.0948	12,100	195	11,700	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754382	35.40108941	2680746.5341	1601326.5809	11,900	195	11,700	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754438	35.40109069	2680744.8655	1601327.0526	11,800	194	11,640	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754495	35.40109446	2680743.1690	1601328.4270	12,100	206	12,360	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754544	35.40109821	2680741.7354	1601329.7911	11,300	185	11,100	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754585	35.4011028	2680740.5050	1601331.4641	11,300	195	11,700	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754625	35.40110871	2680739.3113	1601333.6191	12,400	233	13,980	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754671	35.40111424	2680737.9355	1601335.6320	13,400	224	13,440	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754695	35.40111825	2680737.2300	1601337.0924	12,300	188	11,280	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754712	35.40112099	2680736.7143	1601338.0896	12,600	210	12,600	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975476	35.40112376	2680735.2954	1601339.1014	12,900	230	13,800	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754797	35.40112693	2680734.1895	1601340.2554	12,400	190	11,400	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754808	35.40112746	2680733.8578	1601340.4501	12,100	201	12,060	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754807	35.40112736	2680733.8879	1601340.4122	11,700	208	12,480	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754805	35.40112741	2680733.9636	1601340.4332	13,000	224	13,440	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754803	35.4011272	2680734.0302	1601340.3555	12,700	211	12,660	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754801	35.40112702	2680734.0700	1601340.2896	13,500	229	13,740	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754799	35.40112715	2680734.1519	1601340.3373	13,500	231	13,860	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97548	35.40112706	2680734.1087	1601340.3044	13,200	203	12,180	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754795	35.40112745	2680734.2435	1601340.4441	13,800	247	14,820	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754803	35.40112983	2680734.0276	1601341.3135	12,700	196	11,760	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754819	35.40113213	2680733.5345	1601342.1491	11,900	186	11,160	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754844	35.40113421	2680732.7984	1601342.9066	12,000	196	11,760	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754937	35.40113827	2680730.0226	1601344.3915	12,600	220	13,200	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754961	35.40113927	2680729.3082	1601344.7554	11,600	193	11,580	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754997	35.40113775	2680728.2459	1601344.2037	12,300	217	13,020	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755058	35.40113928	2680726.4308	1601344.7613	12,800	210	12,600	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755103	35.4011415	2680725.0939	1601345.5745	12,300	200	12,000	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975512	35.40114597	2680724.5679	1601347.2013	12,500	218	13,080	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755163	35.40114969	2680723.2961	1601348.5558	12,700	203	12,180	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755219	35.40115376	2680721.6355	1601350.0403	12,100	195	11,700	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755239	35.40115836	2680721.0548	1601351.7137	12,300	225	13,500	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755256	35.40116016	2680720.5257	1601352.3695	13,200	240	14,400	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755276	35.40116053	2680719.9422	1601352.5049	14,000	223	13,380	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755301	35.40116057	2680719.1921	1601352.5217	13,600	216	12,960	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755312	35.40116053	2680718.8669	1601352.5070	12,800	208	12,480	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755315	35.40116059	2680718.7750	1601352.5284	13,200	219	13,140	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755321	35.40116113	2680718.5953	1601352.7258	12,300	197	11,820	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755313	35.40116213	2680718.8482	1601353.0890	12,500	225	13,500	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755302	35.40116318	2680719.1757	1601353.4716	13,900	255	15,300	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755296	35.40116404	2680719.3450	1601353.7834	13,600	217	13,020	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755295	35.40116419	2680719.3860	1601353.8410	13,800	223	13,380	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755294	35.40116401	2680719.4145	1601353.7750	12,800	213	12,780	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755293	35.40116391	2680719.4440	1601353.7359	14,000	246	14,760	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755291	35.40116395	2680719.4952	1601353.7531	13,900	218	13,080	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755289	35.40116399	2680719.5643	1601353.7674	13,400	232	13,920	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755287	35.40116406	2680719.6224	1601353.7903	13,800	233	13,980	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755284	35.40116419	2680719.6910	1601353.8387	13,900	211	12,660	1	0.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755283	35.40116431	2680719.7405	1601353.8830	13,200	219	13,140	1.1	0.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755277	35.40116465	2680719.9108	1601354.0069	12,800	210	12,600	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755279	35.40116463	2680719.8564	1601353.9988	13,000	232	13,920	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755278	35.40116463	2680719.8686	1601353.9974	12,800	227	13,620	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755276	35.40116486	2680719.9276	1601354.0813	13,600	232	13,920	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975528	35.40116468	2680719.8256	1601354.0171	13,100	210	12,600	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755299	35.40116387	2680719.2654	1601353.7232	13,500	215	12,900	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755311	35.40116342	2680718.8922	1601353.5602	12,600	208	12,480	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975533	35.40116371	2680718.3317	1601353.6657	12,400	210	12,600	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755356	35.40116568	2680717.5632	1601354.3845	13,300	218	13,080	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755379	35.40116569	2680716.8672	1601354.3876	12,700	212	12,720	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755384	35.40116535	2680716.7104	1601354.2643	13,000	225	13,500	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755382	35.40116542	2680716.7754	1601354.2921	13,500	242	14,520	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755392	35.40116523	2680716.4980	1601354.2213	14,400	231	13,860	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755427	35.40116625	2680715.4457	1601354.5949	13,300	217	13,020	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755469	35.40116834	2680714.1876	1601355.3583	12,700	204	12,240	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755507	35.40117064	2680713.0733	1601356.1972	12,400	203	12,180	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975553	35.40117214	2680712.3727	1601356.7443	13,200	224	13,440	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755538	35.40117251	2680712.1496	1601356.8783	13,000	216	12,960	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975554	35.40117437	2680712.0867	1601357.5558	12,400	208	12,480	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755541	35.40117835	2680712.0616	1601359.0025	13,200	223	13,380	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755559	35.40118204	2680711.5182	1601360.3465	13,100	221	13,260	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755552	35.40118435	2680711.7199	1601361.1899	13,000	218	13,080	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755554	35.40118711	2680711.6682	1601362.1935	13,500	237	14,220	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755564	35.40119092	2680711.3597	1601363.5809	14,100	243	14,580	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975557	35.40119509	2680711.2000	1601365.0969	15,000	255	15,300	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755615	35.401198	2680709.8654	1601366.1596	14,500	238	14,280	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755682	35.40119917	2680707.8561	1601366.5877	14,800	258	15,480	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755742	35.40119788	2680706.0677	1601366.1219	14,300	235	14,100	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755801	35.40119626	2680704.3280	1601365.5352	14,400	221	13,260	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755857	35.40119597	2680702.6518	1601365.4320	13,300	220	13,200	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755907	35.40119893	2680701.1565	1601366.5112	13,200	217	13,020	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755952	35.4012025	2680699.8146	1601367.8101	13,800	251	15,060	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755985	35.40120763	2680698.8379	1601369.6799	13,900	229	13,740	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756012	35.40121229	2680698.0339	1601371.3788	14,100	229	13,740	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756064	35.40121423	2680696.4853	1601372.0874	14,900	267	16,020	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756134	35.40121627	2680694.4042	1601372.8312	15,400	286	17,160	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756195	35.40121897	2680692.5861	1601373.8174	17,000	282	16,920	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:48:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756277	35.40122771	2680690.1352	1601377.0009	16,400	274	16,440	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756299	35.40123023	2680689.4861	1601377.9199	16,800	310	18,600	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756374	35.40123066	2680687.2518	1601378.0796	17,700	290	17,400	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756452	35.40122998	2680684.9395	1601377.8351	17,900	297	17,820	1.8	1.3

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756532	35.4012289	2680682.5579	1601377.4437	17,100	267	16,020	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756613	35.40122828	2680680.1245	1601377.2232	16,500	252	15,120	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756688	35.40122967	2680677.9084	1601377.7306	16,100	287	17,220	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756757	35.40123296	2680675.8367	1601378.9334	16,800	283	16,980	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975684	35.4012353	2680673.3793	1601379.7889	15,600	255	15,300	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975689	35.40123841	2680671.8832	1601380.9224	16,500	287	17,220	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756921	35.40124213	2680670.9557	1601382.2774	18,100	320	19,200	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756932	35.40124298	2680670.6287	1601382.5861	17,900	309	18,540	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756893	35.40124392	2680671.7854	1601382.9271	19,100	316	18,960	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756893	35.40124488	2680671.7882	1601383.2777	17,900	296	17,760	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756902	35.40124638	2680671.5148	1601383.8242	17,900	277	16,620	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756907	35.40124705	2680671.3929	1601384.0664	18,000	328	19,680	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756906	35.4012471	2680671.3979	1601384.0845	18,200	304	18,240	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756906	35.40124708	2680671.4126	1601384.0773	18,800	315	18,900	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756903	35.40124694	2680671.5074	1601384.0259	19,000	314	18,840	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756901	35.40124676	2680671.5549	1601383.9620	18,500	313	18,780	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756899	35.40124679	2680671.6123	1601383.9723	19,100	304	18,240	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756897	35.40124671	2680671.6652	1601383.9448	18,100	295	17,700	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756895	35.40124667	2680671.7296	1601383.9280	17,700	305	18,300	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756894	35.40124662	2680671.7760	1601383.9096	18,000	280	16,800	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756895	35.40124629	2680671.7476	1601383.7886	17,100	286	17,160	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97569	35.40124541	2680671.5926	1601383.4702	17,400	294	17,640	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756901	35.4012451	2680671.5513	1601383.3585	18,100	303	18,180	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97569	35.40124476	2680671.5831	1601383.2326	17,500	294	17,640	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756892	35.40124432	2680671.8254	1601383.0738	18,800	320	19,200	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756888	35.40124454	2680671.9366	1601383.1525	17,900	295	17,700	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756884	35.40124064	2680672.0716	1601381.7342	17,500	294	17,640	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756882	35.40123946	2680672.1079	1601381.3028	17,100	256	15,360	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756921	35.40123788	2680670.9713	1601380.7297	16,600	288	17,280	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756975	35.40123493	2680669.3405	1601379.6597	16,800	262	15,720	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975701	35.40123189	2680668.3129	1601378.5551	16,100	257	15,420	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975704	35.40122846	2680667.4149	1601377.3065	15,400	257	15,420	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757066	35.40122452	2680666.6317	1601375.8748	14,900	235	14,100	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757117	35.40122048	2680665.1127	1601374.4041	13,900	214	12,840	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757149	35.40121647	2680664.1498	1601372.9492	13,200	206	12,360	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975717	35.40121431	2680663.5296	1601372.1626	13,100	221	13,260	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757187	35.40121155	2680663.0256	1601371.1598	13,200	228	13,680	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757218	35.40121029	2680662.0806	1601370.7029	13,100	218	13,080	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975723	35.40121003	2680661.7414	1601370.6063	12,900	221	13,260	2.2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975723	35.40120994	2680661.7398	1601370.5731	13,600	206	12,360	2.2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757239	35.40120894	2680661.4699	1601370.2100	12,400	219	13,140	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757275	35.40120915	2680660.3980	1601370.2879	13,700	225	13,500	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757326	35.40120982	2680658.8801	1601370.5347	12,500	197	11,820	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757371	35.40121327	2680657.5251	1601371.7920	13,300	244	14,640	1.7	1.1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757414	35.40121633	2680656.2594	1601372.9073	13,500	227	13,620	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757451	35.40122055	2680655.1560	1601374.4459	13,000	199	11,940	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757474	35.40122541	2680654.4748	1601376.2153	12,800	221	13,260	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757504	35.40122874	2680653.5776	1601377.4292	12,800	209	12,540	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757528	35.40123264	2680652.8543	1601378.8484	13,100	219	13,140	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757541	35.40123695	2680652.4796	1601380.4186	13,900	250	15,000	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975758	35.40123921	2680651.3349	1601381.2439	14,400	247	14,820	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757647	35.40124066	2680649.3221	1601381.7723	15,500	276	16,560	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757718	35.40124211	2680647.2080	1601382.3050	15,200	265	15,900	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757785	35.40124443	2680645.2190	1601383.1522	16,900	287	17,220	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757853	35.4012469	2680643.1838	1601384.0515	16,100	279	16,740	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:49:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757909	35.40124978	2680641.5303	1601385.1026	16,800	279	16,740	1.8	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757927	35.4012548	2680640.9937	1601386.9335	16,800	285	17,100	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757906	35.40125786	2680641.6146	1601388.0444	16,700	278	16,680	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757865	35.40125947	2680642.8314	1601388.6292	16,800	266	15,960	1.6	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757815	35.40126114	2680644.3321	1601389.2363	16,500	275	16,500	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757758	35.4012626	2680646.0371	1601389.7638	16,200	273	16,380	1.6	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757699	35.40126207	2680647.7936	1601389.5682	15,700	260	15,600	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757656	35.4012631	2680649.0607	1601389.9414	17,300	302	18,120	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757605	35.40126307	2680650.6013	1601389.9279	17,300	293	17,580	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757548	35.40126479	2680652.2939	1601390.5520	18,500	312	18,720	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757522	35.40126853	2680653.0777	1601391.9107	16,800	257	15,420	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757501	35.40127459	2680653.6922	1601394.1169	16,300	266	15,960	1.6	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757481	35.40128007	2680654.2953	1601396.1087	16,500	280	16,800	1.8	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757466	35.40128422	2680654.7444	1601397.6185	16,500	282	16,920	1.8	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757433	35.40128978	2680655.7159	1601399.6427	15,900	253	15,180	1.6	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757376	35.40129458	2680657.4223	1601401.3867	16,800	294	17,640	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757311	35.40129553	2680659.3742	1601401.7285	15,300	245	14,700	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757249	35.40129444	2680661.2161	1601401.3317	15,700	273	16,380	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757175	35.4012916	2680663.4058	1601400.2948	17,100	302	18,120	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757127	35.40128729	2680664.8387	1601398.7244	17,100	264	15,840	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757071	35.40128392	2680666.5012	1601397.4942	17,400	319	19,140	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756992	35.40128109	2680668.8531	1601396.4596	17,700	288	17,280	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756918	35.40128047	2680671.0844	1601396.2334	17,400	288	17,280	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975686	35.40128238	2680672.7847	1601396.9252	18,000	321	19,260	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756806	35.40128479	2680674.4091	1601397.7997	18,500	301	18,060	2.2	1.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975678	35.40128606	2680675.1739	1601398.2598	18,400	312	18,720	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756773	35.40128572	2680675.3831	1601398.1346	18,100	293	17,580	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756773	35.40128552	2680675.3887	1601398.0644	16,900	279	16,740	1.6	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756737	35.40128605	2680676.4750	1601398.2555	18,300	324	19,440	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756676	35.40128553	2680678.2896	1601398.0636	18,700	314	18,840	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756654	35.40128476	2680678.9253	1601397.7828	20,000	343	20,580	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756657	35.40128461	2680678.8484	1601397.7285	19,400	301	18,060	1.5	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975666	35.40128477	2680678.7684	1601397.7846	18,200	301	18,060	1.8	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756672	35.40128469	2680678.3962	1601397.7584	18,300	298	17,880	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756681	35.40128476	2680678.1208	1601397.7847	17,700	286	17,160	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756678	35.40128492	2680678.2124	1601397.8396	17,800	291	17,460	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756684	35.40128499	2680678.0567	1601397.8652	18,200	334	20,040	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756683	35.40128506	2680678.0893	1601397.8941	17,400	275	16,500	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756676	35.40128499	2680678.2916	1601397.8678	18,100	307	18,420	1.6	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975664	35.40128448	2680679.3493	1601397.6798	18,300	317	19,020	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756604	35.40128263	2680680.4188	1601397.0034	18,700	308	18,480	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756556	35.40128238	2680681.8440	1601396.9108	17,800	280	16,800	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756515	35.40128294	2680683.0820	1601397.1131	17,700	308	18,480	2.1	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756472	35.40128323	2680684.3502	1601397.2178	18,200	299	17,940	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756427	35.40128409	2680685.6957	1601397.5277	18,200	308	18,480	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756382	35.40128291	2680687.0489	1601397.0953	18,300	297	17,820	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756346	35.40128071	2680688.1247	1601396.2962	17,900	301	18,060	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756304	35.40127757	2680689.3632	1601395.1487	18,500	295	17,700	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756257	35.4012745	2680690.7725	1601394.0303	16,300	265	15,900	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756212	35.40127137	2680692.0927	1601392.8876	16,100	239	14,340	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756167	35.40126917	2680693.4583	1601392.0860	16,300	298	17,880	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975613	35.40126846	2680694.5604	1601391.8255	17,100	283	16,980	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756111	35.40126844	2680695.1168	1601391.8196	16,800	294	17,640	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975608	35.40126771	2680696.0481	1601391.5511	18,300	312	18,720	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756047	35.40126758	2680697.0216	1601391.5011	17,500	277	16,620	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756033	35.40126579	2680697.4385	1601390.8517	17,200	289	17,340	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756028	35.40126113	2680697.5914	1601389.1545	17,800	304	18,240	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756005	35.4012575	2680698.2528	1601387.8333	17,700	289	17,340	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755981	35.40125363	2680698.9673	1601386.4236	16,500	256	15,360	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755929	35.40125304	2680700.5263	1601386.2073	17,700	323	19,380	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755821	35.40125419	2680703.7382	1601386.6183	18,500	322	19,320	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755794	35.40125451	2680704.5550	1601386.7332	18,500	294	17,640	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755732	35.40125536	2680706.4037	1601387.0426	16,900	256	15,360	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755655	35.40125492	2680708.6868	1601386.8795	17,000	301	18,060	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755626	35.40125451	2680709.5463	1601386.7294	17,900	303	18,180	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755619	35.40125416	2680709.7675	1601386.5987	17,800	305	18,300	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755614	35.40125468	2680709.9141	1601386.7876	18,200	313	18,780	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755588	35.40125607	2680710.6882	1601387.2921	18,800	302	18,120	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755549	35.40125802	2680711.8421	1601388.0033	17,900	286	17,160	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755506	35.40125825	2680713.1317	1601388.0840	17,500	282	16,920	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755488	35.40125775	2680713.6746	1601387.9016	18,000	332	19,920	2	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755485	35.40125749	2680713.7562	1601387.8069	17,700	269	16,140	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755466	35.40125788	2680714.3361	1601387.9480	17,500	299	17,940	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755417	35.40125915	2680715.7994	1601388.4078	16,200	236	14,160	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755355	35.40125893	2680717.6311	1601388.3237	15,400	245	14,700	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755288	35.4012577	2680719.6325	1601387.8736	15,600	270	16,200	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755244	35.40125514	2680720.9443	1601386.9420	16,500	290	17,400	1.8	1.1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755215	35.40125117	2680721.7982	1601385.4934	16,100	261	15,660	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755186	35.40124899	2680722.6659	1601384.6979	16,400	288	17,280	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755156	35.40124774	2680723.5694	1601384.2420	16,800	279	16,740	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755124	35.40124439	2680724.5049	1601383.0210	16,200	258	15,480	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755055	35.40124381	2680726.5560	1601382.8090	16,400	278	16,680	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754982	35.40124469	2680728.7320	1601383.1268	16,600	267	16,020	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754916	35.40124397	2680730.7134	1601382.8628	16,700	298	17,880	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754847	35.40124413	2680732.7825	1601382.9145	17,600	291	17,460	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754764	35.40124438	2680735.2414	1601383.0034	16,800	293	17,580	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754685	35.40124392	2680737.5877	1601382.8337	17,300	292	17,520	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754604	35.40124541	2680740.0198	1601383.3732	18,000	293	17,580	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754511	35.40124619	2680742.7822	1601383.6514	17,100	293	17,580	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754437	35.40124585	2680745.0007	1601383.5237	17,700	298	17,880	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754372	35.40124642	2680746.9103	1601383.7298	17,300	270	16,200	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754287	35.40124762	2680749.4550	1601384.1623	17,400	309	18,540	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97542	35.40124798	2680752.0618	1601384.2916	17,400	290	17,400	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754117	35.40124885	2680754.5386	1601384.6044	17,500	286	17,160	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753975	35.40125196	2680758.7725	1601385.7284	17,700	291	17,460	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975394	35.40125275	2680759.8009	1601386.0132	15,800	225	13,500	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753868	35.40125213	2680761.9339	1601385.7859	15,100	249	14,940	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753782	35.40125086	2680764.4963	1601385.3191	14,200	216	12,960	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753708	35.40124983	2680766.7158	1601384.9430	14,200	258	15,480	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753649	35.40124026	2680768.4623	1601381.4546	14,900	266	15,960	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753638	35.40123769	2680768.8055	1601380.5189	15,900	262	15,720	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975365	35.40123423	2680768.4487	1601379.2624	15,800	254	15,240	1.7	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753668	35.40122981	2680767.8912	1601377.6540	15,500	278	16,680	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753686	35.40122559	2680767.3612	1601376.1187	16,200	256	15,360	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753709	35.40122092	2680766.6672	1601374.4210	16,000	256	15,360	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753713	35.40121613	2680766.5494	1601372.6755	15,300	247	14,820	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753721	35.40121134	2680766.3016	1601370.9350	15,000	254	15,240	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975375	35.40120563	2680765.4499	1601368.8575	15,100	278	16,680	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97538	35.40119926	2680763.9353	1601366.5400	16,300	283	16,980	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753867	35.40119485	2680761.9528	1601364.9392	17,100	286	17,160	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753939	35.40119322	2680759.8124	1601364.3474	16,000	264	15,840	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753992	35.40119275	2680758.2144	1601364.1774	16,900	300	18,000	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754039	35.40119435	2680756.8344	1601364.7641	16,700	265	15,900	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754082	35.4011979	2680755.5274	1601366.0564	16,700	268	16,080	1.9	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97541	35.40120284	2680755.0038	1601367.8550	16,600	290	17,400	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754123	35.40120715	2680754.3376	1601369.4250	16,900	279	16,740	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754121	35.40121128	2680754.3979	1601370.9291	16,400	270	16,200	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754119	35.40121366	2680754.4575	1601371.7962	16,900	291	17,460	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975415	35.4012131	2680753.5192	1601371.5910	17,300	281	16,860	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754189	35.40120951	2680752.3528	1601370.2875	16,400	258	15,480	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754242	35.40120435	2680750.7632	1601368.4107	16,500	294	17,640	1.8	1.1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754294	35.40119807	2680749.2212	1601366.1279	16,200	261	15,660	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754353	35.40119315	2680747.4504	1601364.3406	16,200	264	15,840	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975441	35.40118792	2680745.7652	1601362.4394	16,400	282	16,920	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754447	35.40118349	2680744.6616	1601360.8280	16,500	275	16,500	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754494	35.40118045	2680743.2422	1601359.7227	16,700	283	16,980	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754545	35.40117743	2680741.7424	1601358.6281	16,500	272	16,320	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754589	35.40117529	2680740.4273	1601357.8500	16,400	280	16,800	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754633	35.40117177	2680739.1048	1601356.5684	16,200	265	15,900	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754704	35.40117077	2680736.9961	1601356.2098	16,400	270	16,200	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754754	35.40117284	2680735.4927	1601356.9634	15,700	244	14,640	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754804	35.40117496	2680734.0244	1601357.7395	16,700	285	17,100	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754836	35.40117877	2680733.0476	1601359.1271	16,800	308	18,480	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754882	35.40118258	2680731.6886	1601360.5148	17,500	273	16,380	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754923	35.40118704	2680730.4836	1601362.1389	16,000	264	15,840	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754966	35.40119143	2680729.1894	1601363.7403	16,600	279	16,740	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754991	35.40119637	2680728.4437	1601365.5403	16,300	261	15,660	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754993	35.40120192	2680728.3811	1601367.5603	15,100	240	14,400	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754985	35.40120794	2680728.6278	1601369.7499	15,700	276	16,560	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754934	35.40121245	2680730.1631	1601371.3890	15,700	265	15,900	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975489	35.4012162	2680731.4644	1601372.7523	15,900	268	16,080	1.6	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754866	35.40121977	2680732.1870	1601374.0493	17,200	296	17,760	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754876	35.40122414	2680731.9056	1601375.6433	15,700	245	14,700	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754873	35.40122948	2680731.9803	1601377.5864	16,700	291	17,460	1.6	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754875	35.40123351	2680731.9231	1601379.0533	17,100	297	17,820	1.6	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754869	35.40123704	2680732.0977	1601380.3363	16,500	261	15,660	1.6	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754897	35.40123991	2680731.2831	1601381.3832	16,200	265	15,900	1.4	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754957	35.40124027	2680729.4878	1601381.5163	16,100	266	15,960	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975503	35.40123949	2680727.3194	1601381.2365	16,100	275	16,500	2.1	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755109	35.40123807	2680724.9712	1601380.7208	17,100	279	16,740	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755173	35.40123609	2680723.0435	1601380.0048	17,000	289	17,340	2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755233	35.40123301	2680721.2644	1601378.8850	17,000	301	18,060	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975527	35.40122886	2680720.1443	1601377.3764	16,900	284	17,040	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755311	35.40122538	2680718.9329	1601376.1100	16,800	264	15,840	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755358	35.40122201	2680717.5227	1601374.8859	18,400	318	19,080	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755427	35.40121522	2680715.4581	1601372.4205	17,200	270	16,200	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755445	35.40121346	2680714.9442	1601371.7795	17,000	286	17,160	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97555	35.40121272	2680713.3057	1601371.5124	16,200	269	16,140	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755553	35.40121183	2680711.7016	1601371.1912	17,300	289	17,340	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755604	35.40121248	2680710.1883	1601371.4296	16,000	254	15,240	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975563	35.40121458	2680709.4286	1601372.1961	16,000	259	15,540	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755656	35.40121924	2680708.6552	1601373.8932	15,600	283	16,980	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755683	35.40122441	2680707.8421	1601375.7755	16,900	289	17,340	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755729	35.40122792	2680706.4839	1601377.0549	17,100	285	17,100	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755775	35.40123097	2680705.1092	1601378.1648	17,000	301	18,060	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755833	35.40122968	2680703.3890	1601377.6998	18,500	323	19,380	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755846	35.40122912	2680702.9860	1601377.4954	18,400	303	18,180	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755857	35.40122827	2680702.6491	1601377.1879	19,000	313	18,780	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755864	35.4012289	2680702.4402	1601377.4149	18,400	302	18,120	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755862	35.40122941	2680702.5173	1601377.6031	18,500	296	17,760	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975586	35.40122908	2680702.5657	1601377.4805	17,400	288	17,280	1.9	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755859	35.40122848	2680702.6079	1601377.2625	17,400	287	17,220	2.5	1.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755858	35.401229	2680702.6336	1601377.4510	16,800	277	16,620	2.5	1.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755857	35.40123026	2680702.6613	1601377.9102	17,500	302	18,120	2.5	1.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975588	35.40123068	2680701.9626	1601378.0652	17,700	296	17,760	2.5	1.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755885	35.40123076	2680701.8317	1601378.0952	17,800	289	17,340	2.6	2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755872	35.40123737	2680702.2288	1601380.4997	17,000	282	16,920	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755869	35.40123788	2680702.3148	1601380.6860	17,900	314	18,840	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755855	35.4012384	2680702.7261	1601380.8742	18,200	327	19,620	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755829	35.40123881	2680703.5090	1601381.0233	18,700	298	17,880	1.5	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755782	35.40123743	2680704.8977	1601380.5192	17,900	295	17,700	1.6	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755766	35.40123627	2680705.3673	1601380.0956	17,300	277	16,620	1.8	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755765	35.40123546	2680705.4038	1601379.8014	17,300	288	17,280	2.1	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755768	35.40123451	2680705.3045	1601379.4551	17,200	295	17,700	1.9	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755787	35.4012338	2680704.7604	1601379.1956	17,900	307	18,420	2	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755799	35.40123345	2680704.3851	1601379.0701	17,600	285	17,100	2.2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97558	35.40123308	2680704.3540	1601378.9362	18,100	308	18,480	1.6	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755804	35.4012324	2680704.2303	1601378.6873	18,300	308	18,480	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755817	35.40123172	2680703.8425	1601378.4405	18,800	331	19,860	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755802	35.40123209	2680704.3104	1601378.5745	17,900	266	15,960	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975577	35.40123181	2680705.2429	1601378.4714	17,600	291	17,460	1.7	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755727	35.40123092	2680706.5448	1601378.1475	17,800	312	18,720	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755673	35.40122917	2680708.1537	1601377.5050	17,800	290	17,400	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755618	35.40122777	2680709.7936	1601376.9932	17,200	283	16,980	2.2	1.5
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755554	35.40122565	2680711.6750	1601376.2209	18,100	333	19,980	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755505	35.40122115	2680713.1591	1601374.5814	18,600	288	17,280	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755456	35.40121649	2680714.6075	1601372.8812	17,900	280	16,800	1.6	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755394	35.4012117	2680716.4555	1601371.1344	16,800	268	16,080	1.6	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755339	35.40120771	2680718.0835	1601369.6802	16,900	298	17,880	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755274	35.40120458	2680720.0088	1601368.5385	17,300	274	16,440	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755222	35.40120042	2680721.5694	1601367.0227	16,700	298	17,880	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755168	35.40119678	2680723.1733	1601365.6970	16,900	256	15,360	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755098	35.40119173	2680725.2654	1601363.8557	16,400	271	16,260	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755033	35.40118752	2680727.1827	1601362.3185	15,900	262	15,720	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975497	35.40118394	2680729.0610	1601361.0155	15,300	234	14,040	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754922	35.40117966	2680730.4871	1601359.4533	15,000	279	16,740	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754855	35.40117649	2680732.5031	1601358.2980	16,100	260	15,600	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754779	35.40117559	2680734.7488	1601357.9681	16,000	269	16,140	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754701	35.40117506	2680737.0947	1601357.7690	15,800	248	14,880	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754621	35.4011763	2680739.4648	1601358.2171	15,200	267	16,020	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754547	35.40117788	2680741.6807	1601358.7897	15,900	273	16,380	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754471	35.40117713	2680743.9389	1601358.5153	16,000	256	15,360	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754414	35.40117635	2680745.6414	1601358.2289	15,400	260	15,600	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754371	35.40117324	2680746.9188	1601357.0939	15,000	240	14,400	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754346	35.40116813	2680747.6667	1601355.2322	15,300	241	14,460	1.6	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97543	35.40116337	2680749.0261	1601353.4972	15,100	270	16,200	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754258	35.40115884	2680750.2782	1601351.8471	16,200	289	17,340	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754194	35.40115722	2680752.1843	1601351.2567	15,700	244	14,640	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754095	35.40115659	2680755.1425	1601351.0237	14,800	244	14,640	1.5	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975402	35.4011547	2680757.3585	1601350.3324	15,500	277	16,620	1.7	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753955	35.40115172	2680759.2999	1601349.2417	15,400	243	14,580	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753883	35.40114914	2680761.4608	1601348.3014	15,300	246	14,760	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753814	35.40114756	2680763.5128	1601347.7239	15,200	248	14,880	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753733	35.40114436	2680765.9066	1601346.5557	13,900	223	13,380	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753658	35.4011432	2680768.1462	1601346.1298	14,400	235	14,100	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753596	35.40114306	2680769.9836	1601346.0749	13,800	240	14,400	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753537	35.40114324	2680771.7634	1601346.1408	14,300	242	14,520	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753472	35.40114271	2680773.6917	1601345.9435	13,800	213	12,780	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753404	35.40114017	2680775.7015	1601345.0174	14,600	265	15,900	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753329	35.40113785	2680777.9523	1601344.1677	14,100	210	12,600	1.2	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753245	35.40113811	2680780.4671	1601344.2576	14,000	248	14,880	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753159	35.40113958	2680783.0084	1601344.7896	14,400	237	14,220	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753077	35.40114193	2680785.4631	1601345.6418	13,700	216	12,960	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752999	35.40114542	2680787.7900	1601346.9090	12,500	192	11,520	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752857	35.40115126	2680792.0212	1601349.0278	12,900	229	13,740	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975282	35.40115275	2680793.1261	1601349.5702	13,600	248	14,880	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752751	35.40115368	2680795.1839	1601349.9054	14,300	229	13,740	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752658	35.40115264	2680797.9482	1601349.5236	13,000	201	12,060	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752577	35.40114989	2680800.3606	1601348.5179	12,800	196	11,760	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752507	35.40114771	2680802.4369	1601347.7206	12,200	207	12,420	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752451	35.40114475	2680804.1047	1601346.6408	13,600	256	15,360	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752372	35.40114266	2680806.4589	1601345.8774	13,400	214	12,840	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752351	35.4011422	2680807.0965	1601345.7111	13,100	219	13,140	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752297	35.40114377	2680808.6999	1601346.2791	13,800	231	13,860	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752228	35.40114787	2680810.7569	1601347.7699	13,000	206	12,360	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752153	35.40115232	2680813.0173	1601349.3830	13,000	235	14,100	1.5	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752084	35.40115614	2680815.0651	1601350.7721	13,500	223	13,380	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751994	35.4011586	2680817.7395	1601351.6646	12,700	213	12,780	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751904	35.40115888	2680820.4128	1601351.7621	12,800	208	12,480	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751818	35.40115761	2680822.9839	1601351.2946	12,500	192	11,520	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751749	35.40115714	2680825.0387	1601351.1235	13,000	245	14,700	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751616	35.4011535	2680829.0016	1601349.7920	14,500	267	16,020	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751582	35.40115248	2680830.0072	1601349.4182	13,600	193	11,580	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751529	35.4011508	2680831.5957	1601348.8039	13,100	208	12,480	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751442	35.40114673	2680834.1991	1601347.3188	12,500	207	12,420	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751357	35.40114496	2680836.7334	1601346.6731	13,400	221	13,260	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751212	35.40114636	2680841.0328	1601347.1734	11,900	187	11,220	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751172	35.40114689	2680842.2480	1601347.3653	11,400	175	10,500	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751096	35.40114754	2680844.4972	1601347.6001	11,800	218	13,080	1.4	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751002	35.40114894	2680847.3005	1601348.1037	12,400	218	13,080	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750835	35.40115376	2680852.2957	1601349.8512	12,500	216	12,960	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750796	35.40115492	2680853.4338	1601350.2719	12,800	209	12,540	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750743	35.40115772	2680855.0174	1601351.2899	13,000	209	12,540	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750653	35.40115981	2680857.7079	1601352.0465	12,400	195	11,700	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750571	35.40116153	2680860.1622	1601352.6678	11,600	194	11,640	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750523	35.40116644	2680861.5990	1601354.4555	12,100	212	12,720	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750443	35.40117211	2680863.9655	1601356.5133	12,300	197	11,820	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750371	35.40117624	2680866.1302	1601358.0158	12,000	210	12,600	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750316	35.40118087	2680867.7662	1601359.6988	12,100	211	12,660	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750269	35.40118605	2680869.1637	1601361.5799	12,300	205	12,300	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750205	35.40118962	2680871.0734	1601362.8765	12,500	213	12,780	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750128	35.40119011	2680873.3754	1601363.0534	13,300	223	13,380	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750053	35.4011905	2680875.6134	1601363.1906	12,600	185	11,100	1.8	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749963	35.40119133	2680878.2769	1601363.4890	12,800	232	13,920	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749864	35.40119264	2680881.2246	1601363.9632	12,600	209	12,540	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974977	35.40119334	2680884.0426	1601364.2132	12,500	215	12,900	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749696	35.40119239	2680886.2550	1601363.8651	12,200	193	11,580	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749614	35.40119059	2680888.6779	1601363.2059	11,700	180	10,800	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749528	35.40118914	2680891.2385	1601362.6755	11,600	213	12,780	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749448	35.40118793	2680893.6402	1601362.2297	12,800	209	12,540	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974936	35.40118709	2680896.2689	1601361.9208	12,700	228	13,680	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749267	35.40118653	2680899.0321	1601361.7140	13,000	209	12,540	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749189	35.40118856	2680901.3454	1601362.4479	12,700	233	13,980	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749111	35.40118984	2680903.6690	1601362.9113	13,800	222	13,320	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749028	35.40119338	2680906.1491	1601364.1974	13,400	226	13,560	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748972	35.40119781	2680907.8289	1601365.8054	13,100	203	12,180	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974893	35.40120017	2680909.0621	1601366.6628	12,500	196	11,760	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748919	35.4012019	2680909.3934	1601367.2911	12,400	203	12,180	1.4	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748897	35.40120263	2680910.0550	1601367.5557	12,100	225	13,500	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748895	35.40120306	2680910.1294	1601367.7149	12,900	207	12,420	1.2	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974889	35.40120355	2680910.2779	1601367.8934	12,800	213	12,780	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748847	35.40120464	2680911.5417	1601368.2860	13,100	226	13,560	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748799	35.40120782	2680912.9746	1601369.4437	12,900	206	12,360	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748726	35.40121167	2680915.1764	1601370.8410	12,900	223	13,380	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748659	35.40121445	2680917.1647	1601371.8497	12,900	210	12,600	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748619	35.4012203	2680918.3552	1601373.9767	12,500	214	12,840	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748604	35.40122691	2680918.8153	1601376.3829	12,600	197	11,820	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748597	35.40123215	2680919.0316	1601378.2879	11,500	167	10,020	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974861	35.40123628	2680918.6371	1601379.7932	11,500	201	12,060	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748635	35.40123754	2680917.8900	1601380.2530	11,700	208	12,480	1.5	1.1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748709	35.40123795	2680915.6889	1601380.4036	12,300	215	12,900	1.3	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748803	35.40123761	2680912.8684	1601380.2865	12,300	195	11,700	1.4	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748905	35.40123818	2680909.8553	1601380.4958	12,500	228	13,680	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749009	35.40123789	2680906.7410	1601380.3950	13,200	215	12,900	2	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749114	35.40123807	2680903.6125	1601380.4670	13,200	222	13,320	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749214	35.40123842	2680900.6203	1601380.5971	12,700	204	12,240	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749316	35.40123796	2680897.5797	1601380.4356	12,900	222	13,320	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749402	35.4012374	2680895.0276	1601380.2339	13,000	223	13,380	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974947	35.40123531	2680892.9999	1601379.4771	13,100	222	13,320	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749552	35.40123525	2680890.5625	1601379.4594	13,200	205	12,300	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749591	35.40124019	2680889.4058	1601381.2592	12,600	229	13,740	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749629	35.40124457	2680888.2676	1601382.8533	14,500	267	16,020	2	1.3
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749665	35.40124807	2680887.1970	1601384.1288	14,900	235	14,100	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749721	35.40124952	2680885.5223	1601384.6589	13,400	199	11,940	1.5	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749794	35.40124938	2680883.3634	1601384.6125	12,200	189	11,340	2	1.4
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749863	35.40124553	2680881.2948	1601383.2130	13,100	232	13,920	1.4	1
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749932	35.40124271	2680879.2240	1601382.1893	12,500	212	12,720	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750004	35.40123906	2680877.0869	1601380.8643	13,100	232	13,920	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750103	35.40123568	2680874.1334	1601379.6393	13,100	214	12,840	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750187	35.40123261	2680871.6269	1601378.5258	13,700	234	14,040	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750282	35.40122994	2680868.8151	1601377.5556	13,100	208	12,480	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750384	35.40122796	2680865.7541	1601376.8406	12,500	203	12,180	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750484	35.40122615	2680862.7657	1601376.1839	12,900	227	13,620	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750575	35.40122616	2680860.0739	1601376.1928	12,500	196	11,760	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750681	35.40122825	2680856.9100	1601376.9588	12,400	206	12,360	1.3	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750768	35.40123174	2680854.3336	1601378.2321	12,300	208	12,480	1.3	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750847	35.40123542	2680851.9788	1601379.5744	12,700	218	13,080	1.3	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750943	35.4012401	2680849.1008	1601381.2820	13,800	241	14,460	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751019	35.40124254	2680846.8551	1601382.1736	13,100	213	12,780	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97511	35.40124058	2680844.4262	1601381.4626	13,900	230	13,800	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751158	35.40123687	2680842.7101	1601380.1149	12,800	212	12,720	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751225	35.40123424	2680840.7029	1601379.1611	13,600	235	14,100	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751313	35.40123247	2680838.0745	1601378.5215	13,200	211	12,660	1.2	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751417	35.40123313	2680834.9649	1601378.7662	12,100	177	10,620	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751515	35.40123376	2680832.0586	1601379.0000	11,700	216	12,960	1.1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751595	35.4012336	2680829.6861	1601378.9444	12,600	215	12,900	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751666	35.4012332	2680827.5570	1601378.8012	13,300	223	13,380	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751736	35.40123252	2680825.4691	1601378.5572	13,300	226	13,560	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751816	35.4012324	2680823.0737	1601378.5172	13,400	223	13,380	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97519	35.40123283	2680820.5877	1601378.6783	13,000	204	12,240	1	0.6
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751968	35.40123587	2680818.5589	1601379.7849	12,600	210	12,600	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752013	35.40124095	2680817.2204	1601381.6366	12,400	222	13,320	1.3	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752092	35.40124312	2680814.8609	1601382.4303	13,300	217	13,020	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752155	35.40124098	2680813.0051	1601381.6553	12,800	212	12,720	1.8	1.2
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752242	35.40123733	2680810.3849	1601380.3299	12,900	213	12,780	1.4	0.9
111825-134154-111	111	Alluvial	CG	11/18/2025	12:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752317	35.40123481	2680808.1735	1601379.4164	12,100	199	11,940	1.3	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752386	35.40123232	2680806.1112	1601378.5127	12,500	209	12,540	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752471	35.40123186	2680803.5747	1601378.3492	13,700	237	14,220	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975257	35.40123275	2680800.6137	1601378.6783	13,800	241	14,460	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975266	35.40123152	2680797.9244	1601378.2323	12,900	196	11,760	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752741	35.40123042	2680795.5167	1601377.8355	13,900	268	16,080	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975284	35.40122931	2680792.5803	1601377.4364	13,800	211	12,660	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752935	35.40122936	2680789.7387	1601377.4570	13,800	236	14,160	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753033	35.40123047	2680786.8164	1601377.8671	14,000	255	15,300	1.1	0.7
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753122	35.40122955	2680784.1593	1601377.5358	14,900	257	15,420	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753199	35.40122835	2680781.8612	1601377.1005	14,900	231	13,860	1.3	0.8
111825-134154-111	111	Alluvial	CG	11/18/2025	12:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753269	35.4012274	2680779.7913	1601376.7598	14,100	231	13,860	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745447	35.4012454	2681012.8992	1601382.9755	10,900	161	9,660	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974544	35.40124534	2681013.0907	1601382.9568	10,200	169	10,140	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745421	35.40124572	2681013.6769	1601383.0928	9,700	159	9,540	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745384	35.40124501	2681014.7804	1601382.8320	10,400	178	10,680	1.9	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745357	35.40124302	2681015.5649	1601382.1070	10,200	173	10,380	1.9	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745317	35.40123987	2681016.7809	1601380.9580	10,900	179	10,740	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745274	35.40123518	2681018.0465	1601379.2491	10,600	189	11,340	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745222	35.40123117	2681019.5932	1601377.7898	11,100	188	11,280	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745169	35.40123018	2681021.1624	1601377.4258	10,800	167	10,020	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745106	35.40122964	2681023.0390	1601377.2249	10,100	176	10,560	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745032	35.40122923	2681025.2504	1601377.0738	11,000	191	11,460	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744959	35.40122687	2681027.4184	1601376.2135	10,800	176	10,560	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744925	35.40122589	2681028.4509	1601375.8545	11,000	185	11,100	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744918	35.40122567	2681028.6395	1601375.7718	10,400	167	10,020	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744912	35.40122545	2681028.8281	1601375.6919	11,700	213	12,780	1.7	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744868	35.40122451	2681030.1524	1601375.3487	12,100	220	13,200	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744797	35.40122207	2681032.2650	1601374.4585	11,600	181	10,860	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744716	35.40122001	2681034.6538	1601373.7031	11,100	167	10,020	1.6	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974463	35.40121671	2681037.2149	1601372.4992	11,800	216	12,960	1.6	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744558	35.40121284	2681039.3757	1601371.0889	11,100	169	10,140	1.6	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744463	35.40121075	2681042.1933	1601370.3249	10,600	168	10,080	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974436	35.40120902	2681045.2692	1601369.6909	10,500	179	10,740	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744269	35.40120819	2681047.9675	1601369.3855	10,700	190	11,400	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744194	35.40120794	2681050.2204	1601369.2898	10,600	178	10,680	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744124	35.40120814	2681052.3014	1601369.3606	11,100	190	11,400	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744072	35.40121094	2681053.8580	1601370.3755	10,700	164	9,840	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744064	35.40121434	2681054.0867	1601371.6148	10,400	179	10,740	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744073	35.40121876	2681053.8223	1601373.2224	10,700	174	10,440	2.1	1.3

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744122	35.40122258	2681052.3765	1601374.6160	11,000	194	11,640	2.1	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744176	35.40122707	2681050.7544	1601376.2528	11,900	211	12,660	2	1.4
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744202	35.40123118	2681049.9879	1601377.7501	11,500	182	10,920	1.4	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744251	35.40123519	2681048.5398	1601379.2087	11,400	191	11,460	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744306	35.40124005	2681046.8927	1601380.9825	10,800	171	10,260	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744345	35.40124581	2681045.7474	1601383.0781	10,100	172	10,320	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744369	35.40125156	2681045.0246	1601385.1740	11,100	189	11,340	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744362	35.4012595	2681045.2317	1601388.0635	10,900	200	12,000	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744344	35.40126648	2681045.7841	1601390.6035	12,400	213	12,780	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744316	35.4012729	2681046.6208	1601392.9379	11,500	167	10,020	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974427	35.40127952	2681047.9917	1601395.3467	11,500	199	11,940	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744215	35.4012859	2681049.6432	1601397.6652	11,100	173	10,380	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974417	35.40129147	2681050.9897	1601399.6895	10,300	157	9,420	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744139	35.40129675	2681051.8964	1601401.6114	9,100	137	8,220	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974413	35.40130261	2681052.1880	1601403.7430	9,100	155	9,300	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744098	35.40130821	2681053.1183	1601405.7809	10,000	185	11,100	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744062	35.40131449	2681054.2038	1601408.0664	10,900	191	11,460	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743993	35.40131995	2681056.2547	1601410.0489	9,300	131	7,860	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743914	35.401321	2681058.6098	1601410.4300	10,000	184	11,040	1.9	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743848	35.40131841	2681060.5922	1601409.4824	10,600	184	11,040	2.2	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743799	35.40131413	2681062.0463	1601407.9240	11,000	199	11,940	1.6	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743767	35.40130873	2681062.9829	1601405.9555	10,400	149	8,940	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743706	35.40130425	2681064.8180	1601404.3211	9,900	172	10,320	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743637	35.40130061	2681066.8771	1601402.9966	9,900	152	9,120	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743577	35.4012986	2681068.6409	1601402.2613	10,600	195	11,700	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743494	35.40129759	2681071.1313	1601401.8903	10,000	156	9,360	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743418	35.40129644	2681073.3820	1601401.4698	9,900	167	10,020	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743284	35.40129323	2681077.3748	1601400.2943	9,900	162	9,720	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743247	35.40129232	2681078.4685	1601399.9601	9,300	163	9,780	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743197	35.40129006	2681079.9632	1601399.1360	10,200	175	10,500	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743125	35.40128682	2681082.1035	1601397.9540	9,800	161	9,660	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743055	35.40128426	2681084.1911	1601397.0206	11,000	191	11,460	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742979	35.40128286	2681086.4758	1601396.5068	10,600	171	10,260	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742891	35.40128029	2681089.0809	1601395.5691	10,400	175	10,500	1.8	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742816	35.40127572	2681091.3196	1601393.9009	10,100	165	9,900	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742719	35.40127086	2681094.2110	1601392.1295	10,700	194	11,640	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742624	35.401268	2681097.0495	1601391.0842	10,300	149	8,940	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742554	35.40126925	2681099.1092	1601391.5368	10,500	192	11,520	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742478	35.40127245	2681101.3993	1601392.6974	10,100	156	9,360	2.1	1.4
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97424	35.40127549	2681103.7106	1601393.8007	10,000	166	9,960	2.1	1.4
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742323	35.4012772	2681106.0047	1601394.4194	9,600	160	9,600	1.4	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742255	35.40127518	2681108.0376	1601393.6806	9,600	155	9,300	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742193	35.40127199	2681109.8723	1601392.5167	10,000	177	10,620	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742181	35.4012701	2681110.2483	1601391.8285	9,800	169	10,140	1.9	1.2

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742177	35.40126999	2681110.3457	1601391.7899	10,100	165	9,900	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742152	35.40127102	2681111.1167	1601392.1619	9,500	143	8,580	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974212	35.4012727	2681112.0628	1601392.7708	9,300	164	9,840	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742088	35.40127674	2681113.0242	1601394.2421	9,600	162	9,720	2.2	1.4
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742078	35.40127856	2681113.3048	1601394.9042	10,000	177	10,620	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742091	35.40127957	2681112.9138	1601395.2730	10,200	163	9,780	1.8	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974201	35.40127853	2681115.3301	1601394.8902	10,000	167	10,020	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741966	35.40127713	2681116.6491	1601394.3799	9,300	143	8,580	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741966	35.40127699	2681116.6564	1601394.3277	9,400	152	9,120	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741979	35.40127707	2681116.2486	1601394.3553	9,200	162	9,720	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741986	35.40127976	2681116.0639	1601395.3346	10,000	182	10,920	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741996	35.40128106	2681115.7684	1601395.8108	10,200	171	10,260	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741999	35.40128126	2681115.6756	1601395.8821	9,200	148	8,880	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742003	35.40128127	2681115.5481	1601395.8852	9,300	146	8,760	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742002	35.40128202	2681115.5671	1601396.1594	9,200	154	9,240	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742015	35.40128539	2681115.2056	1601397.3865	8,900	160	9,600	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742056	35.4012919	2681113.9802	1601399.7594	10,300	169	10,140	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742108	35.40129728	2681112.4302	1601401.7196	9,700	169	10,140	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742148	35.40130339	2681111.2291	1601403.9440	10,200	171	10,260	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742186	35.40130762	2681110.0945	1601405.4858	10,000	164	9,840	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742331	35.40131185	2681105.7749	1601407.0323	9,800	163	9,780	2.8	2
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742377	35.40131301	2681104.4109	1601407.4561	10,200	175	10,500	2.8	2
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742433	35.40131484	2681102.7472	1601408.1250	10,300	179	10,740	2.8	2
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742476	35.40131851	2681101.4736	1601409.4617	10,300	169	10,140	2.1	1.4
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742481	35.40132381	2681101.3354	1601411.3897	9,800	166	9,960	2.8	2
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742466	35.40132768	2681101.7660	1601412.7981	11,100	211	12,660	2.8	2
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742487	35.40133388	2681101.1452	1601415.0556	10,800	166	9,960	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974249	35.40133901	2681101.0611	1601416.9215	10,600	180	10,800	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742444	35.40134502	2681102.4503	1601419.1069	10,900	191	11,460	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742404	35.40135187	2681103.6244	1601421.6012	11,900	216	12,960	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742365	35.40135825	2681104.7888	1601423.9194	12,000	198	11,880	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742301	35.40136371	2681106.7199	1601425.9067	11,600	167	10,020	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742238	35.40136862	2681108.6043	1601427.6888	10,900	185	11,100	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742179	35.40137421	2681110.3596	1601429.7217	10,100	162	9,720	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742138	35.40137796	2681111.5798	1601431.0841	11,300	202	12,120	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742111	35.40138073	2681112.3909	1601432.0915	10,600	168	10,080	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742075	35.4013831	2681113.4559	1601432.9545	11,300	185	11,100	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742032	35.40138583	2681114.7238	1601433.9442	11,200	194	11,640	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741987	35.40138803	2681116.0915	1601434.7429	11,000	179	10,740	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741947	35.40139015	2681117.2685	1601435.5142	10,600	179	10,740	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741917	35.40139198	2681118.1822	1601436.1780	10,500	179	10,740	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741882	35.4013939	2681119.2027	1601436.8754	10,700	187	11,220	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741833	35.40139689	2681120.6657	1601437.9626	11,100	188	11,280	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741793	35.40139991	2681121.8549	1601439.0575	11,600	199	11,940	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741766	35.40140304	2681122.6642	1601440.1962	11,700	195	11,700	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741744	35.40140727	2681123.3448	1601441.7356	12,300	203	12,180	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741701	35.40141038	2681124.6110	1601442.8660	11,800	189	11,340	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741644	35.40141296	2681126.3169	1601443.8035	11,300	194	11,640	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741583	35.40141567	2681128.1221	1601444.7880	12,300	223	13,380	1.6	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741512	35.40141557	2681130.2381	1601444.7466	12,500	216	12,960	1.6	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741456	35.40141464	2681131.9246	1601444.4080	13,300	229	13,740	1.5	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741403	35.40141393	2681133.4939	1601444.1447	13,800	241	14,460	1.3	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741354	35.4014121	2681134.9524	1601443.4786	13,300	216	12,960	1.3	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741307	35.40141075	2681136.3646	1601442.9843	13,300	214	12,840	1.5	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741273	35.40140724	2681137.3541	1601441.7051	12,700	210	12,600	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741235	35.40140448	2681138.4958	1601440.6993	12,700	195	11,700	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974121	35.4014	2681139.2447	1601439.0687	12,300	221	13,260	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974116	35.40139475	2681140.7370	1601437.1549	12,800	216	12,960	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741116	35.40138853	2681142.0244	1601434.8875	13,000	237	14,220	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741068	35.40138357	2681143.4530	1601433.0809	13,300	197	11,820	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741013	35.40137872	2681145.1080	1601431.3142	12,000	187	11,220	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740956	35.40137511	2681146.7862	1601429.9984	12,400	221	13,260	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740897	35.40137229	2681148.5563	1601428.9694	12,700	215	12,900	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740822	35.40136962	2681150.7942	1601427.9949	13,400	250	15,000	1.5	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740758	35.40136882	2681152.7053	1601427.6977	13,800	215	12,900	1.5	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740689	35.40136752	2681154.7458	1601427.2250	13,000	212	12,720	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740615	35.40136812	2681156.9534	1601427.4383	12,800	195	11,700	1.4	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740532	35.40136959	2681159.4207	1601427.9705	12,100	216	12,960	1.5	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740448	35.40137199	2681161.9275	1601428.8405	12,900	213	12,780	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740375	35.4013742	2681164.0988	1601429.6403	13,300	234	14,040	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740343	35.40137449	2681165.0595	1601429.7468	12,700	199	11,940	1.5	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740365	35.40137474	2681164.4093	1601429.8380	12,900	244	14,640	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740392	35.40137417	2681163.6087	1601429.6317	13,600	201	12,060	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740409	35.40137384	2681163.1108	1601429.5126	12,300	182	10,920	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740416	35.40137361	2681162.8888	1601429.4280	12,100	213	12,780	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740395	35.40137294	2681163.5010	1601429.1844	12,000	210	12,600	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740346	35.40137435	2681164.9668	1601429.6938	12,300	204	12,240	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740285	35.4013775	2681166.7920	1601430.8390	13,000	227	13,620	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740223	35.40138272	2681168.6565	1601432.7360	13,000	225	13,500	1.3	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740155	35.4013873	2681170.6886	1601434.4008	13,400	222	13,320	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740101	35.40139123	2681172.2937	1601435.8297	13,300	212	12,720	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740064	35.40139762	2681173.4062	1601438.1529	12,700	203	12,180	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740011	35.40140422	2681174.9738	1601440.5522	13,200	229	13,740	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739967	35.40141027	2681176.2881	1601442.7514	12,700	219	13,140	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739936	35.4014158	2681177.2248	1601444.7650	12,500	194	11,640	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973992	35.40142177	2681177.6846	1601446.9372	12,600	235	14,100	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739931	35.40142815	2681177.3758	1601449.2577	13,300	206	12,360	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739957	35.40143379	2681176.6089	1601451.3123	13,800	244	14,640	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973998	35.40144028	2681175.9026	1601453.6747	13,700	234	14,040	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740022	35.40144456	2681174.6729	1601455.2370	14,000	231	13,860	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740077	35.4014481	2681173.0451	1601456.5280	14,000	234	14,040	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740142	35.40145053	2681171.1080	1601457.4123	12,900	207	12,420	2	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740197	35.40145305	2681169.4570	1601458.3330	13,400	219	13,140	2	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740228	35.40145381	2681168.5413	1601458.6115	12,800	228	13,680	2	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740237	35.40145464	2681168.2575	1601458.9128	14,500	238	14,280	1.7	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740263	35.40145626	2681167.4943	1601459.5025	13,800	234	14,040	1.7	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740319	35.40145825	2681165.8166	1601460.2300	12,800	200	12,000	1.7	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740384	35.40145927	2681163.8892	1601460.6042	13,400	228	13,680	1.7	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740447	35.40146103	2681162.0090	1601461.2494	12,800	189	11,340	1.7	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740509	35.40146351	2681160.1615	1601462.1540	12,300	213	12,780	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740581	35.40146448	2681158.0321	1601462.5103	12,600	213	12,780	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740667	35.40146434	2681155.4583	1601462.4626	12,700	211	12,660	1.8	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740739	35.40146452	2681153.3155	1601462.5297	12,400	221	13,260	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740778	35.40146315	2681152.1407	1601462.0329	13,300	230	13,800	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740806	35.40146237	2681151.3098	1601461.7515	14,100	238	14,280	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740823	35.4014618	2681150.7958	1601461.5429	13,000	205	12,300	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740888	35.40145924	2681148.8793	1601460.6145	12,800	207	12,420	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740947	35.40145516	2681147.0963	1601459.1338	12,100	194	11,640	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740988	35.40145109	2681145.8924	1601457.6519	12,800	221	13,260	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741031	35.40144633	2681144.6125	1601455.9241	12,700	200	12,000	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741067	35.40144037	2681143.5368	1601453.7554	11,900	205	12,300	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97411	35.40143306	2681142.5232	1601451.0971	12,500	202	12,120	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741133	35.40142543	2681141.5490	1601448.3184	12,100	197	11,820	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741151	35.40141957	2681141.0114	1601446.1863	12,800	235	14,100	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741161	35.40141327	2681140.7151	1601443.8962	13,700	247	14,820	1.2	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741167	35.4014061	2681140.5288	1601441.2867	13,600	226	13,560	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741151	35.40139982	2681141.0006	1601438.9991	13,100	190	11,400	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741122	35.40139447	2681141.8662	1601437.0505	11,200	174	10,440	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741076	35.40138934	2681143.2349	1601435.1828	11,800	211	12,660	1.4	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741008	35.40138478	2681145.2477	1601433.5176	12,600	220	13,200	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740946	35.40137898	2681147.0918	1601431.4058	12,900	216	12,960	1.7	1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740871	35.40137477	2681149.3238	1601429.8706	12,800	214	12,840	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740805	35.40137202	2681151.3083	1601428.8669	13,000	219	13,140	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740732	35.40136841	2681153.4621	1601427.5483	13,200	221	13,260	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740659	35.40136652	2681155.6464	1601426.8579	13,600	232	13,920	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740584	35.40136662	2681157.8888	1601426.8911	12,400	182	10,920	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740488	35.40136806	2681160.7462	1601427.4121	12,100	207	12,420	1.7	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740396	35.40137136	2681163.4859	1601428.6098	12,000	196	11,760	1.4	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740301	35.4013747	2681166.3137	1601429.8192	12,400	199	11,940	1.4	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740209	35.40137773	2681169.0741	1601430.9189	12,500	217	13,020	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740121	35.40138239	2681171.6842	1601432.6117	12,400	213	12,780	1.2	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740055	35.40138792	2681173.6592	1601434.6216	12,200	217	13,020	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740012	35.40139447	2681174.9322	1601437.0035	13,400	221	13,260	1.3	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739979	35.40140113	2681175.9198	1601439.4267	13,200	237	14,220	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739952	35.40140764	2681176.7423	1601441.7953	13,000	215	12,900	1.2	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739939	35.40141478	2681177.1341	1601444.3942	13,800	234	14,040	1.3	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739946	35.40142289	2681176.9352	1601447.3440	14,300	242	14,520	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739954	35.40143	2681176.6899	1601449.9329	14,600	252	15,120	1.5	1.1
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739962	35.40143723	2681176.4455	1601452.5635	14,700	245	14,700	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739995	35.40144407	2681175.4600	1601455.0563	14,000	219	13,140	1.2	0.8
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740057	35.40145017	2681173.6165	1601457.2780	13,900	231	13,860	1.1	0.7
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740105	35.40145549	2681172.1913	1601459.2178	14,800	264	15,840	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740161	35.40146095	2681170.5202	1601461.2071	14,400	222	13,320	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740232	35.40146618	2681168.4277	1601463.1131	14,000	228	13,680	1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974029	35.4014708	2681166.7046	1601464.7964	14,100	255	15,300	1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740369	35.40147442	2681164.3471	1601466.1184	14,400	226	13,560	1.1	0.6
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740507	35.40147634	2681160.2344	1601466.8241	14,000	222	13,320	2	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740545	35.40147673	2681159.0853	1601466.9669	13,000	223	13,380	2	1.3
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740617	35.40147567	2681156.9524	1601466.5837	13,700	243	14,580	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:06:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974072	35.40147358	2681153.8870	1601465.8292	14,100	219	13,140	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:07:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974081	35.40147227	2681151.1847	1601465.3554	13,500	218	13,080	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:07:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974088	35.40147075	2681149.1007	1601464.8025	13,700	233	13,980	1.4	0.9
111825-140244-111	111	Alluvial	CG	11/18/2025	13:07:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740925	35.40146972	2681147.7810	1601464.4320	13,200	222	13,320	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973369	35.40201846	2681363.6662	1601663.8507	12,000	179	10,740	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733675	35.40201874	2681364.0976	1601663.9508	12,000	219	13,140	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733641	35.40201832	2681365.1124	1601663.7972	12,800	224	13,440	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733601	35.4020166	2681366.3090	1601663.1695	12,400	211	12,660	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733593	35.40201551	2681366.5554	1601662.7716	12,700	215	12,900	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733599	35.40201452	2681366.3792	1601662.4145	13,200	233	13,980	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733582	35.40201147	2681366.8815	1601661.3040	13,200	209	12,540	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733571	35.40200595	2681367.2091	1601659.2940	13,300	223	13,380	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733573	35.40200148	2681367.1434	1601657.6649	13,200	220	13,200	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733621	35.40199756	2681365.7096	1601656.2430	12,900	200	12,000	1.9	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733658	35.40199569	2681364.6055	1601655.5617	12,400	221	13,260	2.1	1.4
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733671	35.40199438	2681364.2182	1601655.0849	13,000	213	12,780	1.9	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:09:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973367	35.40199353	2681364.2345	1601654.7779	12,200	201	12,060	1.6	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733699	35.40198994	2681363.3766	1601653.4710	12,500	205	12,300	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733732	35.40198648	2681362.3875	1601652.2118	12,100	198	11,880	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733756	35.40198441	2681361.6628	1601651.4607	12,600	197	11,820	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733762	35.40198224	2681361.4852	1601650.6722	12,300	228	13,680	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733784	35.40198026	2681360.8502	1601649.9513	12,600	204	12,240	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733805	35.40197825	2681360.2171	1601649.2213	12,300	201	12,060	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733814	35.40197781	2681359.9473	1601649.0619	12,400	218	13,080	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733813	35.40197738	2681359.9787	1601648.9041	12,500	202	12,120	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733814	35.40197559	2681359.9563	1601648.2537	13,500	241	14,460	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733814	35.40197509	2681359.9443	1601648.0703	12,600	187	11,220	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733815	35.40197462	2681359.9247	1601647.8992	12,600	214	12,840	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733815	35.40197417	2681359.9138	1601647.7375	13,100	236	14,160	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733814	35.40197397	2681359.9396	1601647.6649	13,400	217	13,020	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733813	35.40197374	2681359.9790	1601647.5781	13,700	237	14,220	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733813	35.40197371	2681359.9824	1601647.5671	13,000	206	12,360	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733812	35.40197377	2681360.0048	1601647.5906	13,400	236	14,160	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733812	35.40197371	2681359.9929	1601647.5686	13,300	223	13,380	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733811	35.40197367	2681360.0282	1601647.5530	13,400	212	12,720	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733811	35.40197365	2681360.0187	1601647.5482	12,500	195	11,700	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733809	35.40197366	2681360.0826	1601647.5519	11,500	161	9,660	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733807	35.40197366	2681360.1586	1601647.5510	11,000	186	11,160	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733805	35.40197376	2681360.2026	1601647.5866	11,100	209	12,540	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733804	35.40197375	2681360.2294	1601647.5827	12,900	231	13,860	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733804	35.40197388	2681360.2530	1601647.6298	12,700	191	11,460	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733747	35.40200629	2681361.9550	1601659.4243	12,000	198	11,880	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733742	35.40200429	2681362.1019	1601658.6953	12,400	212	12,720	2.1	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733716	35.40199974	2681362.8851	1601657.0378	12,200	203	12,180	2.4	1.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733698	35.40199479	2681363.4060	1601655.2377	11,900	201	12,060	2.4	1.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97337	35.40198889	2681363.3338	1601653.0875	12,100	190	11,400	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733701	35.40198292	2681363.3089	1601650.9144	12,300	207	12,420	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733699	35.40197707	2681363.3779	1601648.7881	11,700	204	12,240	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733715	35.40197128	2681362.8835	1601646.6794	11,300	182	10,920	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733756	35.40196697	2681361.6577	1601645.1125	12,100	222	13,320	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97338	35.40196247	2681360.3485	1601643.4775	12,600	208	12,480	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733843	35.40195877	2681359.0597	1601642.1310	12,400	201	12,060	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733884	35.40195329	2681357.8388	1601640.1410	12,400	213	12,780	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9733935	35.40194787	2681356.3338	1601638.1679	13,000	210	12,600	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973399	35.401942	2681354.6877	1601636.0351	13,000	233	13,980	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734037	35.40193638	2681353.2650	1601633.9893	12,500	194	11,640	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734075	35.40193102	2681352.1563	1601632.0412	13,600	242	14,520	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734104	35.40192531	2681351.2624	1601629.9631	12,200	189	11,340	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:10:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734138	35.40191933	2681350.2692	1601627.7879	12,700	207	12,420	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734186	35.40191356	2681348.8169	1601625.6932	12,500	223	13,380	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734236	35.40190851	2681347.3413	1601623.8543	12,500	218	13,080	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734277	35.4019035	2681346.1037	1601622.0349	13,000	199	11,940	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734321	35.40189831	2681344.7952	1601620.1479	12,700	225	13,500	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734354	35.40189207	2681343.8004	1601617.8769	12,700	206	12,360	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973439	35.40188676	2681342.7363	1601615.9449	12,900	223	13,380	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734419	35.40188436	2681341.8654	1601615.0725	13,300	219	13,140	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734428	35.40188376	2681341.6131	1601614.8565	13,300	228	13,680	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734428	35.40188364	2681341.5888	1601614.8112	13,400	216	12,960	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734429	35.40188341	2681341.5743	1601614.7297	12,500	192	11,520	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734429	35.40188302	2681341.5679	1601614.5877	11,700	194	11,640	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734429	35.40188268	2681341.5681	1601614.4632	12,200	198	11,880	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734429	35.40188023	2681341.5718	1601613.5710	13,200	247	14,820	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734444	35.40187819	2681341.1341	1601612.8302	12,700	197	11,820	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734443	35.40187685	2681341.1526	1601612.3419	12,100	211	12,660	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734462	35.4018744	2681340.5695	1601611.4493	13,000	219	13,140	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734532	35.40186593	2681338.4769	1601608.3685	12,600	213	12,780	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734554	35.40186329	2681337.8338	1601607.4108	13,300	224	13,440	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734591	35.40185919	2681336.7321	1601605.9210	13,000	215	12,900	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734637	35.40185299	2681335.3616	1601603.6655	12,900	212	12,720	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734681	35.4018471	2681334.0319	1601601.5232	12,600	203	12,180	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734743	35.40184208	2681332.1911	1601599.6979	12,600	216	12,960	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734799	35.40183684	2681330.5271	1601597.7916	12,600	207	12,420	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734854	35.40183198	2681328.8912	1601596.0272	11,800	195	11,700	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734911	35.40182771	2681327.1832	1601594.4749	12,800	234	14,040	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9734962	35.4018237	2681325.6656	1601593.0160	12,600	200	12,000	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735029	35.40181998	2681323.6693	1601591.6648	13,000	215	12,900	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735097	35.40181653	2681321.6192	1601590.4152	13,300	234	14,040	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735169	35.40181329	2681319.4801	1601589.2367	12,800	202	12,120	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735221	35.40181088	2681317.9180	1601588.3626	11,700	179	10,740	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735257	35.40180674	2681316.8595	1601586.8568	12,400	222	13,320	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735322	35.40180211	2681314.9284	1601585.1741	12,100	187	11,220	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735386	35.40179852	2681312.9954	1601583.8724	11,900	210	12,600	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735421	35.40179719	2681311.9726	1601583.3890	11,500	184	11,040	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735427	35.40179734	2681311.7801	1601583.4444	12,300	217	13,020	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735436	35.40179669	2681311.5105	1601583.2054	12,000	185	11,100	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735489	35.40179292	2681309.9210	1601581.8361	11,900	216	12,960	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735554	35.40178807	2681308.0082	1601580.0746	12,200	196	11,760	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735633	35.40178502	2681305.6526	1601578.9660	11,500	186	11,160	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735695	35.40178281	2681303.7977	1601578.1646	11,800	205	12,300	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735767	35.4017822	2681301.6418	1601577.9455	11,900	196	11,760	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735832	35.40178127	2681299.7102	1601577.6105	12,100	216	12,960	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735907	35.4017804	2681297.4756	1601577.2961	13,700	226	13,560	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9735968	35.40177879	2681295.6647	1601576.7135	13,300	245	14,700	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736022	35.4017756	2681294.0461	1601575.5558	13,500	223	13,380	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973609	35.4017724	2681292.0120	1601574.3951	13,600	221	13,260	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736143	35.40176891	2681290.4286	1601573.1262	13,200	202	12,120	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736213	35.40176642	2681288.3465	1601572.2229	11,900	203	12,180	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736273	35.40176415	2681286.5606	1601571.4001	13,400	239	14,340	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736339	35.40176092	2681284.5724	1601570.2261	13,300	210	12,600	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736406	35.4017581	2681282.5858	1601569.2016	12,400	199	11,940	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736467	35.40175658	2681280.7726	1601568.6518	12,000	193	11,580	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736528	35.40175823	2681278.9425	1601569.2543	12,800	221	13,260	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736568	35.40175863	2681277.7505	1601569.4008	13,300	232	13,920	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736626	35.40175607	2681276.0301	1601568.4713	13,400	222	13,320	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973668	35.40175297	2681274.4334	1601567.3467	12,900	221	13,260	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736735	35.40174946	2681272.7741	1601566.0713	13,200	228	13,680	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973679	35.40174663	2681271.1361	1601565.0439	14,000	238	14,280	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9736873	35.40174461	2681268.6787	1601564.3118	13,700	224	13,440	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:11:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973695	35.40174239	2681266.3789	1601563.5068	13,600	225	13,500	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737017	35.40173911	2681264.3593	1601562.3164	13,500	224	13,440	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737098	35.40173607	2681261.9571	1601561.2133	12,600	194	11,640	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737217	35.40173213	2681258.4026	1601559.7830	12,600	209	12,540	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737247	35.40173113	2681257.5037	1601559.4232	13,300	237	14,220	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737305	35.40172922	2681255.7819	1601558.7274	13,200	224	13,440	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737365	35.40172598	2681254.0046	1601557.5503	13,300	206	12,360	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737415	35.40172153	2681252.4893	1601555.9338	13,400	243	14,580	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973746	35.40171683	2681251.1724	1601554.2262	13,700	222	13,320	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737512	35.40171367	2681249.6185	1601553.0777	12,900	220	13,200	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737565	35.40171124	2681248.0217	1601552.1946	13,600	231	13,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737637	35.4017102	2681245.8688	1601551.8207	14,500	246	14,760	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737704	35.40170884	2681243.8814	1601551.3282	13,800	222	13,320	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737759	35.40170665	2681242.2375	1601550.5320	13,500	209	12,540	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737844	35.40170465	2681239.7100	1601549.8097	13,300	227	13,620	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737911	35.40170433	2681237.7024	1601549.6964	12,900	207	12,420	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737933	35.40170394	2681237.0689	1601549.5535	13,200	236	14,160	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737934	35.401704	2681237.0288	1601549.5748	13,900	247	14,820	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737935	35.40170389	2681236.9954	1601549.5348	13,300	209	12,540	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737937	35.40170401	2681236.9309	1601549.5810	13,200	208	12,480	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737938	35.40170407	2681236.9150	1601549.6004	12,900	215	12,900	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737937	35.40170423	2681236.9466	1601549.6597	13,100	225	13,500	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9737952	35.40170295	2681236.4843	1601549.1956	12,800	208	12,480	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738	35.40170039	2681235.0550	1601548.2665	13,400	229	13,740	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738048	35.40169747	2681233.6328	1601547.2037	13,300	211	12,660	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738086	35.40169359	2681232.5015	1601545.7923	12,700	220	13,200	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738136	35.40168888	2681230.9843	1601544.0801	12,300	192	11,520	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738194	35.40168404	2681229.2816	1601542.3232	12,300	216	12,960	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738244	35.40168118	2681227.7639	1601541.2834	12,200	191	11,460	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973831	35.40167844	2681225.8017	1601540.2880	12,800	221	13,260	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738379	35.40167529	2681223.7552	1601539.1439	13,000	224	13,440	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738417	35.40167288	2681222.6116	1601538.2697	13,000	218	13,080	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973847	35.40166949	2681221.0346	1601537.0378	13,200	228	13,680	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738521	35.40166544	2681219.5096	1601535.5674	13,400	211	12,660	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738572	35.4016611	2681218.0004	1601533.9880	12,000	198	11,880	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738631	35.40165624	2681216.2368	1601532.2218	11,700	183	10,980	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738677	35.40165054	2681214.8469	1601530.1500	12,100	221	13,260	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738728	35.40164416	2681213.3377	1601527.8290	13,000	214	12,840	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738791	35.40163945	2681211.4451	1601526.1190	13,100	220	13,200	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738848	35.40163516	2681209.7412	1601524.5593	13,000	230	13,800	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738913	35.40163142	2681207.7994	1601523.2007	13,500	223	13,380	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9738974	35.40162817	2681205.9968	1601522.0216	13,400	225	13,500	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739014	35.40162398	2681204.8030	1601520.4974	13,200	213	12,780	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739065	35.40161998	2681203.2737	1601519.0422	13,300	240	14,400	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739107	35.40161562	2681202.0108	1601517.4562	14,100	233	13,980	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739136	35.40161122	2681201.1631	1601515.8589	13,300	201	12,060	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739179	35.40160724	2681199.8771	1601514.4123	12,900	226	13,560	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739226	35.40160439	2681198.4722	1601513.3764	13,200	216	12,960	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973927	35.40160024	2681197.1481	1601511.8683	13,100	213	12,780	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739316	35.40159583	2681195.7993	1601510.2635	13,200	226	13,560	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739349	35.4015905	2681194.7887	1601508.3243	13,200	224	13,440	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739401	35.40158529	2681193.2517	1601506.4299	12,600	206	12,360	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739444	35.40157971	2681191.9646	1601504.4019	12,800	217	13,020	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739481	35.40157373	2681190.8675	1601502.2269	13,300	215	12,900	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739527	35.40156827	2681189.4726	1601500.2423	13,300	235	14,100	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739574	35.40156201	2681188.0708	1601497.9646	14,000	247	14,820	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739612	35.4015557	2681186.9475	1601495.6688	13,800	222	13,320	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739645	35.40155013	2681185.9684	1601493.6458	14,100	232	13,920	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739652	35.40154749	2681185.7401	1601492.6841	13,400	213	12,780	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739654	35.4015473	2681185.6763	1601492.6152	13,000	208	12,480	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:12:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739656	35.40154744	2681185.6271	1601492.6642	13,400	234	14,040	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739655	35.40154755	2681185.6548	1601492.7057	12,800	207	12,420	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973966	35.40154801	2681185.5044	1601492.8715	12,900	212	12,720	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739657	35.40154796	2681185.5846	1601492.8533	12,700	217	13,020	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739653	35.40154786	2681185.7059	1601492.8167	13,500	229	13,740	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739656	35.40154796	2681185.6256	1601492.8549	13,600	231	13,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739652	35.40154633	2681185.7426	1601492.2604	14,200	238	14,280	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739652	35.40154271	2681185.7536	1601490.9435	13,700	224	13,440	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739687	35.40153702	2681184.6866	1601488.8741	12,900	198	11,880	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739735	35.40153311	2681183.2609	1601487.4545	13,500	246	14,760	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973981	35.40152558	2681181.0319	1601484.7173	13,400	225	13,500	1.9	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739831	35.4015233	2681180.3900	1601483.8855	13,700	222	13,320	1.9	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739861	35.40151818	2681179.5073	1601482.0251	13,200	229	13,740	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.973991	35.40151318	2681178.0400	1601480.2053	13,700	236	14,160	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739959	35.40151022	2681176.5749	1601479.1307	13,900	239	14,340	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9739992	35.40150682	2681175.5834	1601477.8952	13,500	223	13,380	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740034	35.40150309	2681174.3281	1601476.5379	14,400	238	14,280	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740072	35.4014987	2681173.1965	1601474.9418	14,800	259	15,540	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740108	35.4014952	2681172.1190	1601473.6712	14,700	250	15,000	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740153	35.40149248	2681170.7880	1601472.6841	14,800	232	13,920	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740212	35.40148805	2681169.0228	1601471.0721	13,800	211	12,660	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740277	35.40148391	2681167.0836	1601469.5677	14,000	251	15,060	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740337	35.40148099	2681165.2899	1601468.5095	14,800	255	15,300	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740426	35.40147872	2681162.6474	1601467.6866	14,600	241	14,460	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740503	35.40147753	2681160.3394	1601467.2559	15,000	250	15,000	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740571	35.40147594	2681158.3281	1601466.6805	13,700	221	13,260	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740653	35.40147424	2681155.8744	1601466.0636	14,200	236	14,160	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740723	35.40147271	2681153.7959	1601465.5115	13,700	218	13,080	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740789	35.40147072	2681151.8150	1601464.7892	13,200	222	13,320	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740863	35.40146859	2681149.6280	1601464.0182	13,800	243	14,580	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9740919	35.40146635	2681147.9585	1601463.2051	14,400	240	14,400	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974096	35.40146375	2681146.7298	1601462.2587	13,800	218	13,080	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741007	35.40146051	2681145.3251	1601461.0839	13,000	214	12,840	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741051	35.40145601	2681144.0221	1601459.4455	13,100	211	12,660	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741094	35.40144961	2681142.7183	1601457.1198	12,600	200	12,000	1.6	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741129	35.40144284	2681141.6851	1601454.6580	11,800	202	12,120	1.6	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741162	35.40143718	2681140.6866	1601452.5990	13,200	230	13,800	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741203	35.40143242	2681139.4663	1601450.8664	12,800	198	11,880	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741247	35.40142749	2681138.1569	1601449.0730	12,400	210	12,600	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741316	35.40142259	2681136.1050	1601447.2935	12,300	209	12,540	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741377	35.40141874	2681134.2751	1601445.8965	12,500	197	11,820	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741429	35.40141585	2681132.7174	1601444.8447	12,200	221	13,260	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741494	35.40141586	2681130.7950	1601444.8522	12,100	194	11,640	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741568	35.40141608	2681128.5767	1601444.9353	12,000	187	11,220	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741627	35.4014144	2681126.8364	1601444.3272	11,900	209	12,540	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741688	35.40141171	2681125.0001	1601443.3479	12,400	217	13,020	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741761	35.40141018	2681122.8171	1601442.7956	12,900	237	14,220	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741834	35.40140928	2681120.6571	1601442.4729	13,600	210	12,600	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741912	35.40141013	2681118.3352	1601442.7830	12,400	190	11,400	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9741977	35.40141007	2681116.3971	1601442.7650	11,500	178	10,680	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742039	35.40141069	2681114.5425	1601442.9941	10,200	154	9,240	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742055	35.4014117	2681114.0579	1601443.3627	10,500	180	10,800	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742052	35.40141167	2681114.1466	1601443.3522	10,200	188	11,280	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742051	35.40141158	2681114.1795	1601443.3191	11,700	202	12,120	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742051	35.40141138	2681114.1938	1601443.2455	12,600	220	13,200	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742064	35.40141077	2681113.7899	1601443.0241	12,900	218	13,080	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742103	35.40141184	2681112.6480	1601443.4148	12,500	209	12,540	2.9	2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742149	35.40141145	2681111.2561	1601443.2732	12,400	199	11,940	2	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742204	35.40141159	2681109.6387	1601443.3279	11,900	194	11,640	2	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742237	35.40141243	2681108.6283	1601443.6362	11,600	192	11,520	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:13:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974226	35.4014162	2681107.9491	1601445.0085	12,000	209	12,540	1.9	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742283	35.40142115	2681107.2850	1601446.8097	12,100	212	12,720	2.4	1.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742315	35.40142696	2681106.3340	1601448.9279	12,400	201	12,060	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742353	35.40143262	2681105.1946	1601450.9901	12,200	196	11,760	1.9	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974241	35.40143571	2681103.5077	1601452.1163	12,200	212	12,720	1.9	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742466	35.40143714	2681101.8325	1601452.6370	11,500	174	10,440	2	1.3
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742506	35.401438	2681100.6508	1601452.9520	11,600	211	12,660	2	1.3
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742544	35.40143522	2681099.5076	1601451.9429	11,900	191	11,460	2	1.3
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742591	35.40143079	2681098.0928	1601450.3319	11,800	194	11,640	1.6	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742635	35.40142621	2681096.7917	1601448.6670	11,500	188	11,280	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742672	35.40142171	2681095.6935	1601447.0308	11,700	203	12,180	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742721	35.40141635	2681094.2180	1601445.0840	11,200	188	11,280	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742778	35.40141079	2681092.5125	1601443.0606	12,000	199	11,940	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742863	35.40140658	2681089.9919	1601441.5333	12,300	227	13,620	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742887	35.40140561	2681089.2630	1601441.1794	11,900	176	10,560	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742906	35.40140508	2681088.7004	1601440.9873	11,600	187	11,220	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9742958	35.40140532	2681087.1643	1601441.0770	11,400	205	12,300	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743026	35.40140848	2681085.1146	1601442.2294	12,400	217	13,020	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743096	35.40141077	2681083.0413	1601443.0688	12,700	218	13,080	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974316	35.40141085	2681081.1471	1601443.0995	12,600	206	12,360	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743227	35.4014101	2681079.1431	1601442.8282	12,400	200	12,000	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743295	35.40140818	2681077.1004	1601442.1328	12,200	202	12,120	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743354	35.40140527	2681075.3442	1601441.0772	12,100	191	11,460	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743419	35.40140147	2681073.4168	1601439.6952	12,400	214	12,840	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743484	35.40139709	2681071.4783	1601438.1058	12,300	215	12,900	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743528	35.40139285	2681070.1512	1601436.5643	12,200	196	11,760	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743605	35.40138929	2681067.8593	1601435.2712	12,300	210	12,600	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743688	35.40138699	2681065.3849	1601434.4371	12,100	191	11,460	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743749	35.4013848	2681063.5663	1601433.6412	12,000	208	12,480	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743821	35.40138252	2681061.4150	1601432.8150	12,200	199	11,940	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743894	35.40138107	2681059.2378	1601432.2920	12,200	217	13,020	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9743975	35.40137999	2681056.8391	1601431.9005	12,100	197	11,820	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744049	35.40138066	2681054.6233	1601432.1486	12,900	225	13,500	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744102	35.40137851	2681053.0520	1601431.3700	11,900	179	10,740	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744182	35.4013762	2681050.6646	1601430.5306	11,700	195	11,700	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744265	35.40137407	2681048.1900	1601429.7605	11,500	178	10,680	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744361	35.40137399	2681045.3388	1601429.7348	11,800	213	12,780	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744449	35.40137399	2681042.7005	1601429.7370	11,800	204	12,240	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744535	35.40137237	2681040.1318	1601429.1514	11,700	194	11,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744611	35.40136988	2681037.8867	1601428.2497	11,700	193	11,580	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744691	35.40136751	2681035.5025	1601427.3882	12,100	204	12,240	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744814	35.40136501	2681031.8283	1601426.4860	11,600	178	10,680	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744846	35.40136441	2681030.8759	1601426.2693	12,100	209	12,540	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744899	35.40136224	2681029.2997	1601425.4807	10,700	166	9,960	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9744983	35.40136128	2681026.7797	1601425.1361	11,200	195	11,700	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745049	35.40135957	2681024.8161	1601424.5166	11,700	199	11,940	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974513	35.40135678	2681022.3940	1601423.5026	11,400	184	11,040	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745218	35.40135452	2681019.7713	1601422.6853	10,900	179	10,740	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745316	35.40135103	2681016.8612	1601421.4171	11,700	202	12,120	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745406	35.40134762	2681014.1825	1601420.1796	12,400	218	13,080	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745478	35.40134354	2681012.0242	1601418.6974	11,700	197	11,820	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745575	35.40133847	2681009.1231	1601416.8572	11,900	188	11,280	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745655	35.40133526	2681006.7495	1601415.6927	11,400	185	11,100	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745681	35.40133475	2681005.9659	1601415.5073	10,700	164	9,840	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745681	35.40133495	2681005.9545	1601415.5819	10,900	196	11,760	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745703	35.40133272	2681005.3130	1601414.7702	11,000	188	11,280	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745751	35.40133014	2681003.8877	1601413.8326	11,800	198	11,880	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745808	35.40132589	2681002.1690	1601412.2900	11,400	199	11,940	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745887	35.40132099	2680999.8355	1601410.5100	10,700	169	10,140	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9745978	35.40131867	2680997.1072	1601409.6697	11,800	206	12,360	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:14:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974606	35.40131922	2680994.6663	1601409.8734	12,300	220	13,200	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746133	35.40132199	2680992.5002	1601410.8840	13,300	223	13,380	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746213	35.40132421	2680990.1109	1601411.6932	13,000	208	12,480	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746317	35.40132254	2680987.0001	1601411.0911	12,500	207	12,420	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746408	35.40131877	2680984.2853	1601409.7244	12,600	212	12,720	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746508	35.4013157	2680981.3151	1601408.6099	12,500	194	11,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746594	35.40131264	2680978.7452	1601407.4986	11,400	179	10,740	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746679	35.40130805	2680976.1993	1601405.8340	11,200	195	11,700	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746771	35.40130416	2680973.4788	1601404.4216	11,500	194	11,640	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746866	35.40130099	2680970.6233	1601403.2715	11,700	204	12,240	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746913	35.40129704	2680969.2312	1601401.8356	12,400	202	12,120	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746929	35.4012958	2680968.7649	1601401.3842	12,200	209	12,540	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974694	35.40129374	2680968.4164	1601400.6354	11,500	198	11,880	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9746991	35.40128972	2680966.9029	1601399.1727	11,600	185	11,100	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747073	35.40128453	2680964.4601	1601397.2898	12,100	201	12,060	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747149	35.40128063	2680962.1871	1601395.8741	12,200	217	13,020	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747237	35.40127938	2680959.5829	1601395.4213	12,900	215	12,900	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974734	35.4012798	2680956.5127	1601395.5796	12,500	196	11,760	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747431	35.40127991	2680953.7883	1601395.6241	12,600	222	13,320	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747532	35.40127958	2680950.7870	1601395.5079	12,100	197	11,820	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747636	35.40127925	2680947.6687	1601395.3900	11,900	196	11,760	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747738	35.40127807	2680944.6308	1601394.9639	11,400	194	11,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747844	35.40127597	2680941.4649	1601394.2055	12,500	220	13,200	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9747953	35.4012718	2680938.2259	1601392.6920	12,600	209	12,540	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974805	35.40126705	2680935.3234	1601390.9694	12,500	200	12,000	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748197	35.40126151	2680930.9607	1601388.9571	13,100	234	14,040	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974824	35.40125996	2680929.6764	1601388.3974	12,500	195	11,700	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748328	35.40125883	2680927.0435	1601387.9888	12,600	210	12,600	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748425	35.40125693	2680924.1682	1601387.3006	12,500	225	13,500	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748523	35.40125283	2680921.2193	1601385.8121	12,800	201	12,060	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748601	35.40124793	2680918.8978	1601384.0328	12,500	205	12,300	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748682	35.40124386	2680916.4828	1601382.5529	12,400	201	12,060	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9748754	35.4012384	2680914.3342	1601380.5704	11,600	189	11,340	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974881	35.40123357	2680912.6742	1601378.8158	11,400	188	11,280	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974888	35.40122877	2680910.5711	1601377.0701	11,800	205	12,300	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749022	35.40122289	2680906.3554	1601374.9372	12,100	214	12,840	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749062	35.40122136	2680905.1562	1601374.3825	12,100	197	11,820	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749127	35.40122051	2680903.2033	1601374.0735	11,900	200	12,000	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.974922	35.4012179	2680900.4544	1601373.1274	13,000	222	13,320	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749309	35.40121651	2680897.7964	1601372.6283	12,900	231	13,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749402	35.40121633	2680895.0265	1601372.5655	13,000	208	12,480	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749493	35.40121553	2680892.3119	1601372.2784	12,300	183	10,980	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749563	35.40121349	2680890.2071	1601371.5366	11,800	196	11,760	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749654	35.40121196	2680887.4975	1601370.9855	12,400	237	14,220	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749753	35.40121146	2680884.5507	1601370.8071	13,000	203	12,180	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749847	35.40121142	2680881.7482	1601370.7981	12,800	208	12,480	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9749988	35.40121041	2680877.5532	1601370.4356	11,900	197	11,820	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750027	35.40121008	2680876.3788	1601370.3160	12,800	224	13,440	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750081	35.4012088	2680874.7682	1601369.8528	13,100	228	13,680	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750134	35.40120606	2680873.1852	1601368.8595	12,600	189	11,340	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750188	35.40120162	2680871.5769	1601367.2453	12,200	201	12,060	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750249	35.40119894	2680869.7712	1601366.2726	12,600	215	12,900	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750329	35.40119849	2680867.3976	1601366.1117	12,300	217	13,020	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750401	35.40119942	2680865.2293	1601366.4526	13,200	218	13,080	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750473	35.40120031	2680863.1023	1601366.7789	13,200	222	13,320	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975056	35.40120092	2680860.5004	1601367.0058	13,400	215	12,900	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750645	35.40119938	2680857.9560	1601366.4477	12,600	226	13,560	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750734	35.40119845	2680855.3098	1601366.1155	14,000	244	14,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750827	35.40119979	2680852.5440	1601366.6076	13,900	223	13,380	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9750914	35.40120226	2680849.9462	1601367.5068	13,000	222	13,320	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:15:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751	35.40120248	2680847.3829	1601367.5939	13,800	235	14,100	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751073	35.40120036	2680845.2013	1601366.8234	14,200	239	14,340	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751149	35.40119588	2680842.9413	1601365.1973	13,900	230	13,800	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751227	35.4011916	2680840.6245	1601363.6432	13,900	232	13,920	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751315	35.40118933	2680837.9851	1601362.8185	13,200	201	12,060	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751395	35.40118923	2680835.6229	1601362.7866	13,100	232	13,920	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751445	35.40119002	2680834.1298	1601363.0747	12,900	211	12,660	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751475	35.40119086	2680833.2299	1601363.3826	13,100	207	12,420	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751521	35.40119324	2680831.8546	1601364.2528	12,600	215	12,900	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751576	35.40119709	2680830.2073	1601365.6544	13,800	253	15,180	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751635	35.40120117	2680828.4699	1601367.1422	13,800	228	13,680	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751706	35.40120477	2680826.3542	1601368.4570	13,500	220	13,200	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751785	35.40120667	2680823.9996	1601369.1514	14,100	242	14,520	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751866	35.40120594	2680821.5735	1601368.8901	13,700	218	13,080	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9751948	35.40120287	2680819.1362	1601367.7740	13,000	217	13,020	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752025	35.40120113	2680816.8413	1601367.1455	13,000	219	13,140	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752109	35.40120065	2680814.3451	1601366.9730	13,100	231	13,860	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975218	35.40120074	2680812.2287	1601367.0083	14,200	248	14,880	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752249	35.40119957	2680810.1766	1601366.5878	14,700	227	13,620	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752326	35.40119907	2680807.8772	1601366.4068	14,200	245	14,700	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752408	35.4011997	2680805.4146	1601366.6390	14,900	257	15,420	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752468	35.40120235	2680803.6277	1601367.6079	15,000	241	14,460	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752531	35.40120581	2680801.7649	1601368.8689	14,400	243	14,580	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752621	35.40120809	2680799.0723	1601369.7034	13,700	228	13,680	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752686	35.40120875	2680797.1493	1601369.9458	14,000	230	13,800	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752739	35.40120879	2680795.5562	1601369.9621	14,000	227	13,620	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752806	35.40120705	2680793.5817	1601369.3336	14,600	266	15,960	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752894	35.40120673	2680790.9414	1601369.2219	14,900	240	14,400	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9752965	35.40120976	2680788.8321	1601370.3268	14,500	233	13,980	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753037	35.40121276	2680786.6931	1601371.4227	13,600	229	13,740	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753089	35.40121362	2680785.1510	1601371.7347	14,200	235	14,100	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975315	35.40121177	2680783.3094	1601371.0642	14,500	257	15,420	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975324	35.40121059	2680780.6478	1601370.6410	15,000	252	15,120	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753305	35.40121262	2680778.7077	1601371.3806	14,900	238	14,280	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753343	35.40121558	2680777.5631	1601372.4616	14,700	258	15,480	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753377	35.40121959	2680776.5721	1601373.9232	14,900	233	13,980	1.9	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753434	35.40122396	2680774.8678	1601375.5145	15,100	270	16,200	1.9	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753526	35.40122628	2680772.1189	1601376.3610	14,800	243	14,580	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975361	35.40122574	2680769.6366	1601376.1700	15,100	255	15,300	1.9	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753717	35.40122332	2680766.4407	1601375.2922	15,700	262	15,720	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753814	35.40122061	2680763.5277	1601374.3120	15,600	276	16,560	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9753907	35.40121654	2680760.7746	1601372.8345	15,400	259	15,540	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754005	35.4012121	2680757.8382	1601371.2206	17,200	305	18,300	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754099	35.40120748	2680755.0277	1601369.5438	17,000	292	17,520	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754189	35.40120216	2680752.3685	1601367.6119	16,900	274	16,440	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754317	35.40119278	2680748.5224	1601364.2028	16,400	267	16,020	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754351	35.40119032	2680747.5340	1601363.3084	16,500	263	15,780	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754406	35.40118661	2680745.8790	1601361.9607	16,000	257	15,420	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754502	35.40118085	2680743.0117	1601359.8710	16,000	280	16,800	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754531	35.40117917	2680742.1526	1601359.2592	16,200	278	16,680	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754602	35.40117907	2680740.0388	1601359.2265	16,600	279	16,740	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754692	35.40118065	2680737.3625	1601359.8059	16,700	280	16,800	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975483	35.40118788	2680733.2340	1601362.4416	16,300	274	16,440	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754871	35.40119021	2680732.0196	1601363.2913	16,600	271	16,260	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754914	35.40119457	2680730.7563	1601364.8805	17,000	288	17,280	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9754971	35.40119912	2680729.0589	1601366.5401	17,500	304	18,240	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975504	35.40120358	2680726.9896	1601368.1637	17,100	266	15,960	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755106	35.40120939	2680725.0312	1601370.2818	17,800	310	18,600	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975517	35.4012151	2680723.1184	1601372.3656	16,600	279	16,740	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755234	35.40121939	2680721.2166	1601373.9278	17,700	306	18,360	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:16:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755307	35.40122345	2680719.0620	1601375.4090	18,700	321	19,260	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755394	35.40122717	2680716.4721	1601376.7655	17,600	282	16,920	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755486	35.40122985	2680713.7215	1601377.7471	17,900	282	16,920	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755601	35.40123217	2680710.2917	1601378.5945	17,600	304	18,240	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755784	35.4012354	2680704.8265	1601379.7782	17,600	299	17,940	1.5	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755837	35.40123632	2680703.2496	1601380.1152	18,600	319	19,140	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755894	35.40123569	2680701.5529	1601379.8892	18,200	309	18,540	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9755969	35.40123621	2680699.3211	1601380.0816	18,500	299	17,940	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756055	35.40123821	2680696.7571	1601380.8139	18,400	296	17,760	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756131	35.40124198	2680694.5090	1601382.1886	16,500	280	16,800	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756215	35.40124571	2680692.0010	1601383.5483	17,700	299	17,940	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756285	35.40124857	2680689.9092	1601384.5927	18,400	317	19,020	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975637	35.40125125	2680687.3961	1601385.5729	19,600	341	20,460	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756457	35.40125367	2680684.7964	1601386.4566	18,400	282	16,920	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756543	35.40125688	2680682.2394	1601387.6313	17,700	281	16,860	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756638	35.40125894	2680679.4163	1601388.3838	17,800	307	18,420	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756726	35.40126051	2680676.7899	1601388.9587	17,700	302	18,120	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756816	35.40126262	2680674.1115	1601389.7289	18,600	319	19,140	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9756901	35.40126441	2680671.5733	1601390.3860	19,200	320	19,200	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757002	35.40126479	2680668.5566	1601390.5271	19,500	325	19,500	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757097	35.40126467	2680665.7197	1601390.4878	19,400	328	19,680	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757194	35.40126569	2680662.8247	1601390.8632	19,200	321	19,260	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975729	35.40126646	2680659.9689	1601391.1481	18,000	278	16,680	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757383	35.40126571	2680657.2133	1601390.8787	17,100	273	16,380	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757473	35.40126498	2680654.5350	1601390.6181	17,000	276	16,560	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975757	35.40126487	2680651.6266	1601390.5820	16,500	275	16,500	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757671	35.40126467	2680648.6276	1601390.5125	17,800	301	18,060	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757768	35.40126233	2680645.7445	1601389.6643	17,800	309	18,540	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757849	35.40126089	2680643.3245	1601389.1455	17,000	274	16,440	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975789	35.40126062	2680642.0913	1601389.0487	16,500	270	16,200	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757937	35.40125916	2680640.6789	1601388.5178	16,900	272	16,320	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757951	35.40125869	2680640.2829	1601388.3469	16,300	268	16,080	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757967	35.4012582	2680639.8034	1601388.1716	15,000	237	14,220	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9757985	35.40125802	2680639.2532	1601388.1075	16,000	277	16,620	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758018	35.40125962	2680638.2908	1601388.6906	15,800	267	16,020	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758062	35.401261	2680636.9747	1601389.1932	16,200	290	17,400	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758115	35.40126339	2680635.3950	1601390.0671	16,200	265	15,900	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758165	35.40126539	2680633.8940	1601390.7953	15,900	231	13,860	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758242	35.4012691	2680631.6007	1601392.1492	15,200	266	15,960	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758321	35.40127394	2680629.2538	1601393.9139	16,000	284	17,040	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975842	35.40127828	2680626.3222	1601395.5005	16,100	246	14,760	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758519	35.40128151	2680623.3734	1601396.6783	14,700	232	13,920	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758608	35.4012838	2680620.7142	1601397.5145	15,300	276	16,560	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758682	35.40128579	2680618.4993	1601398.2429	16,300	284	17,040	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758758	35.40128878	2680616.2370	1601399.3370	16,800	286	17,160	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758819	35.4012922	2680614.4209	1601400.5815	16,900	284	17,040	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758859	35.40129746	2680613.2373	1601402.4984	16,600	273	16,380	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9758926	35.40130271	2680611.2435	1601404.4137	16,000	247	14,820	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759043	35.40130915	2680607.7514	1601406.7620	15,400	259	15,540	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759076	35.40131088	2680606.7838	1601407.3940	15,900	263	15,780	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759141	35.4013126	2680604.8528	1601408.0198	15,300	261	15,660	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759228	35.40131312	2680602.2479	1601408.2154	15,700	264	15,840	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759287	35.4013107	2680600.4902	1601407.3367	15,800	244	14,640	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759353	35.4013082	2680598.5268	1601406.4274	14,000	216	12,960	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759388	35.4013081	2680597.4674	1601406.3930	15,100	277	16,620	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759395	35.4013078	2680597.2798	1601406.2842	15,400	238	14,280	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759409	35.40130639	2680596.8544	1601405.7726	15,000	270	16,200	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759421	35.40130649	2680596.4880	1601405.8115	14,900	243	14,580	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759424	35.40130686	2680596.3920	1601405.9458	15,400	252	15,120	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:17:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759448	35.40130791	2680595.6839	1601406.3277	14,200	235	14,100	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759541	35.40130753	2680592.9045	1601406.1944	15,200	260	15,600	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759569	35.40130733	2680592.0830	1601406.1226	15,600	269	16,140	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.975959	35.40130468	2680591.4625	1601405.1593	15,500	257	15,420	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759637	35.40130443	2680590.0492	1601405.0687	14,900	256	15,360	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759715	35.40130372	2680587.7266	1601404.8142	15,300	254	15,240	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759788	35.40130302	2680585.5677	1601404.5639	15,700	254	15,240	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759868	35.40130371	2680583.1568	1601404.8156	15,000	241	14,460	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9759959	35.40130537	2680580.4695	1601405.4259	14,100	223	13,380	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760039	35.401306	2680578.0888	1601405.6574	14,300	246	14,760	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760107	35.40130746	2680576.0522	1601406.1931	13,700	211	12,660	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760172	35.40130829	2680574.1115	1601406.4974	14,600	268	16,080	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760233	35.40131071	2680572.2819	1601407.3796	14,900	247	14,820	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760304	35.40131314	2680570.1850	1601408.2684	14,700	240	14,400	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760381	35.40131491	2680567.8815	1601408.9171	14,500	234	14,040	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760518	35.40132211	2680563.8214	1601411.5408	13,600	229	13,740	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760555	35.40132429	2680562.7025	1601412.3356	14,400	245	14,700	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760616	35.40132654	2680560.8847	1601413.1577	15,300	253	15,180	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760691	35.40132864	2680558.6671	1601413.9271	14,800	269	16,140	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760756	35.40133011	2680556.7247	1601414.4628	14,200	204	12,240	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760828	35.40132987	2680554.5855	1601414.3792	13,700	221	13,260	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760915	35.40133031	2680551.9736	1601414.5447	13,500	232	13,920	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9760996	35.40133146	2680549.5738	1601414.9676	13,500	225	13,500	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761073	35.40133168	2680547.2707	1601415.0496	13,700	250	15,000	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761214	35.40132983	2680543.0777	1601414.3822	14,700	263	15,780	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976125	35.4013293	2680542.0043	1601414.1916	15,400	246	14,760	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761328	35.40132887	2680539.6778	1601414.0366	14,900	244	14,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761427	35.40132892	2680536.7154	1601414.0596	15,300	280	16,800	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761484	35.40132885	2680535.0157	1601414.0366	16,100	275	16,500	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761494	35.40132919	2680534.7408	1601414.1624	16,200	259	15,540	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761498	35.40132907	2680534.5961	1601414.1163	16,300	281	16,860	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761499	35.40132901	2680534.5931	1601414.0952	15,900	251	15,060	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761496	35.40132888	2680534.6664	1601414.0499	14,900	225	13,500	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761494	35.40132896	2680534.7219	1601414.0766	14,400	256	15,360	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761503	35.40132844	2680534.4623	1601413.8898	14,800	237	14,220	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976151	35.40132832	2680534.2416	1601413.8439	14,300	249	14,940	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761526	35.40132938	2680533.7627	1601414.2324	14,700	248	14,880	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976156	35.40133011	2680532.7638	1601414.4999	14,600	237	14,220	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97616	35.40133246	2680531.5648	1601415.3544	15,300	277	16,620	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761675	35.40133396	2680529.3258	1601415.9037	16,300	288	17,280	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761756	35.40133461	2680526.9324	1601416.1437	17,600	286	17,160	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761795	35.4013346	2680525.7546	1601416.1443	16,400	275	16,500	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761817	35.40133059	2680525.1015	1601414.6863	16,300	259	15,540	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761864	35.40132594	2680523.6980	1601412.9925	17,600	331	19,860	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761931	35.40132121	2680521.6914	1601411.2769	17,700	281	16,860	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762019	35.4013176	2680519.0863	1601409.9635	16,700	260	15,600	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762126	35.40131653	2680515.8754	1601409.5801	15,500	257	15,420	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762221	35.40131704	2680513.0649	1601409.7703	16,700	282	16,920	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762303	35.40131783	2680510.6108	1601410.0629	16,600	277	16,620	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762391	35.40132015	2680507.9802	1601410.9095	17,400	302	18,120	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762531	35.40131802	2680503.8220	1601410.1400	16,800	269	16,140	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762572	35.40131707	2680502.5953	1601409.7960	17,800	319	19,140	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762636	35.40131658	2680500.7010	1601409.6209	17,400	283	16,980	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762706	35.4013187	2680498.5962	1601410.3937	16,600	264	15,840	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762772	35.40132085	2680496.6236	1601411.1795	17,000	292	17,520	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762841	35.401323	2680494.5878	1601411.9665	17,100	282	16,920	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976291	35.40132624	2680492.5414	1601413.1479	18,000	323	19,380	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762978	35.40132839	2680490.5094	1601413.9339	18,600	314	18,840	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763062	35.4013305	2680488.0061	1601414.7071	17,500	268	16,080	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763139	35.40133191	2680485.6994	1601415.2209	17,700	308	18,480	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:18:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976323	35.40132975	2680482.9855	1601414.4380	18,000	319	19,140	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763309	35.4013263	2680480.6295	1601413.1859	18,700	310	18,600	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763383	35.40132383	2680478.4264	1601412.2914	19,400	314	18,840	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763462	35.40132218	2680476.0788	1601411.6941	19,700	338	20,280	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763568	35.40131771	2680472.8998	1601410.0714	19,500	326	19,560	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763597	35.4013164	2680472.0538	1601409.5947	18,000	291	17,460	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763637	35.4013139	2680470.8597	1601408.6895	17,900	296	17,760	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763686	35.40131371	2680469.3837	1601408.6230	18,000	286	17,160	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763731	35.40131386	2680468.0698	1601408.6790	16,900	264	15,840	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976378	35.40131247	2680466.5961	1601408.1751	17,200	303	18,180	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763837	35.40130962	2680464.9033	1601407.1400	17,200	275	16,500	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763894	35.4013067	2680463.1901	1601406.0776	16,600	267	16,020	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763944	35.40130349	2680461.6971	1601404.9141	17,200	317	19,020	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763994	35.40130269	2680460.2226	1601404.6223	18,400	306	18,360	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764026	35.4013019	2680459.2460	1601404.3363	17,400	273	16,380	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764033	35.40130241	2680459.0482	1601404.5226	17,900	315	18,900	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764034	35.40130302	2680459.0069	1601404.7466	17,600	282	16,920	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764034	35.40130321	2680459.0159	1601404.8146	18,200	321	19,260	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764029	35.40130301	2680459.1653	1601404.7412	18,200	291	17,460	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976403	35.40130331	2680459.1386	1601404.8492	17,800	291	17,460	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764033	35.40130377	2680459.0536	1601405.0165	17,400	293	17,580	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764065	35.40130279	2680458.0931	1601404.6615	17,400	290	17,400	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764125	35.40130219	2680456.3084	1601404.4474	17,900	305	18,300	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764182	35.40130051	2680454.5939	1601403.8393	17,800	302	18,120	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764252	35.40129891	2680452.5086	1601403.2573	19,600	350	21,000	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764322	35.40129568	2680450.4380	1601402.0853	19,800	322	19,320	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764391	35.40129253	2680448.3757	1601400.9410	18,500	289	17,340	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764454	35.40129235	2680446.4940	1601400.8794	18,000	295	17,700	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764494	35.40129262	2680445.3154	1601400.9799	17,900	310	18,600	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764545	35.40129481	2680443.7799	1601401.7788	18,300	305	18,300	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764585	35.40129744	2680442.5830	1601402.7394	18,700	325	19,500	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764605	35.40129945	2680441.9957	1601403.4711	19,900	355	21,300	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764617	35.40129916	2680441.6336	1601403.3662	20,900	353	21,180	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976462	35.40129902	2680441.5553	1601403.3163	20,500	337	20,220	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:19:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764623	35.40129906	2680441.4710	1601403.3288	21,400	392	23,520	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764801	35.40129964	2680436.1642	1601403.5464	20,500	355	21,300	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764808	35.40129897	2680435.9631	1601403.3056	20,400	323	19,380	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976482	35.40129875	2680435.5851	1601403.2235	19,700	321	19,260	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764827	35.40129874	2680435.3923	1601403.2209	19,600	316	18,960	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976483	35.40129973	2680435.2900	1601403.5812	19,700	330	19,800	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764837	35.4012991	2680435.0738	1601403.3522	19,300	338	20,280	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976487	35.40129736	2680434.0930	1601402.7225	21,500	379	22,740	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764911	35.40129552	2680432.8875	1601402.0532	21,600	345	20,700	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764937	35.40129506	2680432.1086	1601401.8856	20,500	331	19,860	1.8	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764949	35.40129542	2680431.7407	1601402.0182	19,800	317	19,020	1.7	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976495	35.4012966	2680431.7130	1601402.4486	19,800	337	20,220	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976495	35.40129701	2680431.7282	1601402.5978	20,800	360	21,600	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764941	35.40129735	2680431.9995	1601402.7190	20,400	343	20,580	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764914	35.40129695	2680432.7898	1601402.5730	20,000	322	19,320	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764884	35.40129742	2680433.6758	1601402.7422	19,900	327	19,620	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764858	35.40129731	2680434.4466	1601402.7015	20,600	340	20,400	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764843	35.40129902	2680434.9174	1601403.3229	20,300	352	21,120	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764844	35.40130031	2680434.8659	1601403.7935	19,600	321	19,260	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764845	35.40130137	2680434.8415	1601404.1797	21,700	380	22,800	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764843	35.40130186	2680434.9147	1601404.3588	20,800	334	20,040	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976484	35.40130195	2680434.9917	1601404.3903	20,900	355	21,300	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764839	35.4013017	2680435.0305	1601404.2996	21,200	359	21,540	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764838	35.40130154	2680435.0547	1601404.2395	21,900	366	21,960	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764837	35.40130116	2680435.0789	1601404.1034	21,100	335	20,100	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764838	35.40130128	2680435.0665	1601404.1481	20,600	358	21,480	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764849	35.40130036	2680434.7171	1601403.8124	21,100	343	20,580	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764874	35.40129951	2680433.9831	1601403.5057	20,400	332	19,920	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764908	35.40129957	2680432.9835	1601403.5262	20,200	338	20,280	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764948	35.40129819	2680431.7899	1601403.0267	20,800	364	21,840	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764997	35.40129732	2680430.3179	1601402.7118	21,300	335	20,100	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765029	35.40129707	2680429.3605	1601402.6212	20,500	335	20,100	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765061	35.40129762	2680428.4035	1601402.8236	21,700	380	22,800	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976509	35.40129836	2680427.5437	1601403.0948	22,000	368	22,080	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765102	35.40129866	2680427.1986	1601403.2037	20,500	324	19,440	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97651	35.40130159	2680427.2556	1601404.2713	21,300	363	21,780	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765104	35.40130681	2680427.1429	1601406.1695	21,800	391	23,460	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765105	35.40131385	2680427.1114	1601408.7349	24,000	444	26,640	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765106	35.40132008	2680427.0727	1601410.9998	26,100	461	27,660	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765095	35.40132662	2680427.4235	1601413.3802	26,300	433	25,980	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765081	35.40133171	2680427.8197	1601415.2311	26,200	442	26,520	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765076	35.40133316	2680427.9867	1601415.7603	25,600	419	25,140	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765074	35.40133305	2680428.0442	1601415.7215	26,800	469	28,140	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765075	35.40133294	2680428.0227	1601415.6795	27,200	435	26,100	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765075	35.40133409	2680428.0270	1601416.0999	26,500	440	26,400	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765055	35.40133615	2680428.6038	1601416.8474	25,700	434	26,040	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765027	35.40133855	2680429.4566	1601417.7193	25,400	392	23,520	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764983	35.40133954	2680430.7655	1601418.0782	24,500	418	25,080	1.6	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:23:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764946	35.40134155	2680431.8547	1601418.8082	25,300	413	24,780	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764936	35.40134366	2680432.1709	1601419.5777	25,700	421	25,260	1.4	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764948	35.40134634	2680431.8083	1601420.5531	26,900	502	30,120	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764997	35.40134723	2680430.3377	1601420.8785	27,600	447	26,820	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976504	35.40134523	2680429.0647	1601420.1535	27,100	446	26,760	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765084	35.40134244	2680427.7480	1601419.1386	27,700	459	27,540	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765137	35.40133837	2680426.1681	1601417.6575	27,500	466	27,960	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765198	35.40133669	2680424.3354	1601417.0487	28,900	502	30,120	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765241	35.40133395	2680423.0587	1601416.0557	29,900	522	31,320	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765324	35.40132906	2680420.5787	1601414.2770	29,800	484	29,040	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765349	35.40132768	2680419.8419	1601413.7779	29,500	494	29,640	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765402	35.4013275	2680418.2728	1601413.7149	32,100	559	33,540	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765473	35.40132754	2680416.1638	1601413.7329	32,700	579	34,740	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765543	35.40132893	2680414.0512	1601414.2422	33,300	560	33,600	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765616	35.40132989	2680411.9015	1601414.5930	35,200	622	37,320	1.5	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765677	35.40132938	2680410.0716	1601414.4095	36,400	628	37,680	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765734	35.4013305	2680408.3707	1601414.8222	37,200	616	36,960	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765765	35.40133477	2680407.4373	1601416.3770	36,900	630	37,800	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976573	35.40133989	2680408.4859	1601418.2383	37,500	627	37,620	1.8	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765671	35.40134367	2680410.2665	1601419.6124	38,700	645	38,700	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765617	35.40134647	2680411.8778	1601420.6286	36,700	573	34,380	1.6	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765546	35.40134759	2680413.9856	1601421.0309	35,200	530	31,800	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976547	35.40134933	2680416.2651	1601421.6615	32,600	527	31,620	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765386	35.40134906	2680418.7566	1601421.5625	32,200	537	32,220	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765295	35.40135007	2680421.4573	1601421.9243	31,400	487	29,220	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765215	35.40135104	2680423.8476	1601422.2726	30,500	510	30,600	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765133	35.40135075	2680426.2875	1601422.1643	30,100	497	29,820	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765052	35.40135231	2680428.7075	1601422.7296	29,700	474	28,440	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764993	35.40135653	2680430.4825	1601424.2615	29,800	492	29,520	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764978	35.40136102	2680430.9109	1601425.8975	30,300	533	31,980	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765035	35.40136484	2680429.2299	1601427.2892	31,300	531	31,860	1.7	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765106	35.40136425	2680427.0921	1601427.0786	30,500	479	28,740	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765159	35.40136141	2680425.5104	1601426.0444	30,900	532	31,920	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765214	35.40135745	2680423.8770	1601424.6083	31,200	520	31,200	1.7	1.2
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765264	35.40135532	2680422.3860	1601423.8354	31,400	531	31,860	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765333	35.40135464	2680420.3278	1601423.5882	33,300	587	35,220	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765408	35.40135504	2680418.1055	1601423.7374	33,700	588	35,280	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765472	35.40135465	2680416.1914	1601423.5987	35,000	568	34,080	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765525	35.40135357	2680414.6206	1601423.2091	34,200	578	34,680	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765624	35.40134996	2680411.6471	1601421.8970	35,100	561	33,660	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765654	35.40134885	2680410.7802	1601421.4956	33,800	567	34,020	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765685	35.40134536	2680409.8463	1601420.2277	35,800	638	38,280	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976573	35.40133922	2680408.4942	1601417.9938	37,400	627	37,620	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765763	35.40133386	2680407.5160	1601416.0431	38,000	633	37,980	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765781	35.4013302	2680406.9762	1601414.7123	35,600	562	33,720	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765787	35.40132924	2680406.8040	1601414.3629	35,100	562	33,720	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765789	35.40132935	2680406.7273	1601414.4037	34,000	554	33,240	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765794	35.40132957	2680406.5816	1601414.4837	34,500	618	37,080	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765818	35.40132714	2680405.8761	1601413.6005	38,300	676	40,560	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765884	35.40132435	2680403.8945	1601412.5881	37,700	585	35,100	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765959	35.40132245	2680401.6639	1601411.9015	36,100	595	35,700	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766029	35.40132074	2680399.5840	1601411.2819	35,800	602	36,120	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766089	35.40132068	2680397.7837	1601411.2605	36,100	610	36,600	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766146	35.40132018	2680396.0784	1601411.0807	37,300	626	37,560	1.7	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766191	35.40131961	2680394.7561	1601410.8751	37,700	618	37,080	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766227	35.40132118	2680393.6905	1601411.4492	38,600	670	40,200	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766274	35.40132258	2680392.2645	1601411.9600	38,800	627	37,620	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766315	35.40132518	2680391.0471	1601412.9085	39,200	653	39,180	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766349	35.40132611	2680390.0448	1601413.2498	38,500	631	37,860	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766383	35.40132639	2680389.0348	1601413.3514	38,900	653	39,180	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:24:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976643	35.40132604	2680387.6365	1601413.2285	38,900	643	38,580	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976647	35.40132643	2680386.4357	1601413.3722	38,300	642	38,520	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766505	35.4013259	2680385.3963	1601413.1794	38,600	640	38,400	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766549	35.40132601	2680384.0919	1601413.2226	40,100	710	42,600	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766565	35.40132539	2680383.6004	1601412.9957	40,000	640	38,400	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97666	35.40132591	2680382.5519	1601413.1856	39,800	659	39,540	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766644	35.40132512	2680381.2626	1601412.9011	41,500	741	44,460	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766689	35.40132395	2680379.9153	1601412.4796	40,600	663	39,780	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766702	35.40132353	2680379.5141	1601412.3261	41,400	674	40,440	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766733	35.40132384	2680378.6055	1601412.4399	42,400	708	42,480	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766793	35.40132325	2680376.8205	1601412.2268	41,600	689	41,340	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766851	35.40132214	2680375.0862	1601411.8252	41,300	704	42,240	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766903	35.40132187	2680373.5184	1601411.7283	42,800	701	42,060	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766952	35.40132137	2680372.0650	1601411.5494	42,600	697	41,820	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767009	35.40132089	2680370.3764	1601411.3792	41,500	675	40,500	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767084	35.40132085	2680368.1329	1601411.3679	40,500	662	39,720	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767146	35.40132082	2680366.2978	1601411.3599	39,500	641	38,460	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767188	35.4013201	2680365.0432	1601411.0981	39,800	701	42,060	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767245	35.40132	2680363.3418	1601411.0639	43,400	732	43,920	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767301	35.40131988	2680361.6592	1601411.0245	41,900	689	41,340	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767354	35.40132041	2680360.1014	1601411.2165	43,000	712	42,720	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767411	35.40132102	2680358.3792	1601411.4425	42,100	671	40,260	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767497	35.40132124	2680355.8426	1601411.5271	41,700	697	41,820	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767523	35.40132128	2680355.0683	1601411.5403	40,600	676	40,560	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767561	35.40132009	2680353.9303	1601411.1106	42,500	706	42,360	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767602	35.40131722	2680352.6861	1601410.0690	40,200	654	39,240	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767613	35.40131513	2680352.3755	1601409.3064	41,200	699	41,940	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767631	35.40131403	2680351.8460	1601408.9066	42,400	718	43,080	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767649	35.40131292	2680351.2882	1601408.5044	42,300	704	42,240	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767652	35.40131181	2680351.2055	1601408.1024	42,500	701	42,060	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767647	35.40131133	2680351.3590	1601407.9256	40,000	636	38,160	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767646	35.40131132	2680351.3833	1601407.9217	41,000	701	42,060	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767656	35.40131231	2680351.0932	1601408.2812	42,500	715	42,900	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767664	35.40131303	2680350.8420	1601408.5454	42,300	712	42,720	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767678	35.40131292	2680350.4431	1601408.5076	42,300	695	41,700	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767711	35.40131341	2680349.4466	1601408.6847	42,200	682	40,920	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976774	35.40131264	2680348.5820	1601408.4057	41,700	700	42,000	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767763	35.40131253	2680347.8853	1601408.3661	42,200	690	41,400	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767786	35.40131251	2680347.2009	1601408.3620	43,000	718	43,080	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976781	35.40131426	2680346.4944	1601409.0004	42,600	721	43,260	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767849	35.40131711	2680345.3498	1601410.0394	42,400	694	41,640	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767909	35.40132116	2680343.5421	1601411.5156	41,600	684	41,040	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767984	35.4013227	2680341.3057	1601412.0773	40,900	659	39,540	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768051	35.40132241	2680339.3091	1601411.9777	41,200	668	40,080	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768126	35.40132191	2680337.0918	1601411.7961	39,200	642	38,520	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768197	35.40131986	2680334.9677	1601411.0529	39,900	677	40,620	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768259	35.40131761	2680333.1076	1601410.2397	40,400	665	39,900	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768327	35.40131588	2680331.0965	1601409.6097	40,000	658	39,480	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768387	35.40131312	2680329.3117	1601408.6079	39,200	645	38,700	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768427	35.40130965	2680328.1179	1601407.3475	38,700	638	38,280	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768468	35.40130658	2680326.8813	1601406.2331	39,100	662	39,720	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768514	35.40130263	2680325.5216	1601404.7982	39,500	667	40,020	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768569	35.40129968	2680323.8684	1601403.7269	40,200	676	40,560	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768633	35.40129784	2680321.9695	1601403.0590	40,500	656	39,360	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768693	35.40129699	2680320.1816	1601402.7530	39,300	653	39,180	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768748	35.40129738	2680318.5399	1601402.8950	40,500	671	40,260	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768753	35.40129682	2680318.3769	1601402.6920	39,900	654	39,240	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768751	35.4012965	2680318.4382	1601402.5757	39,800	662	39,720	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768755	35.4012965	2680318.3414	1601402.5776	40,600	661	39,660	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768757	35.40129644	2680318.2613	1601402.5558	38,900	635	38,100	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:25:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768755	35.4012965	2680318.3137	1601402.5770	39,200	658	39,480	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768754	35.40129654	2680318.3454	1601402.5899	40,900	709	42,540	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768757	35.40129652	2680318.2678	1601402.5838	41,500	709	42,540	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768765	35.40129617	2680318.0171	1601402.4582	40,600	643	38,580	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768772	35.40129591	2680317.8270	1601402.3622	39,100	635	38,100	1.4	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768777	35.40129607	2680317.6574	1601402.4195	37,700	588	35,280	1.4	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768782	35.4012961	2680317.5220	1601402.4334	38,000	649	38,940	1.4	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768793	35.40129479	2680317.2041	1601401.9567	39,300	655	39,300	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768799	35.40129461	2680317.0010	1601401.8913	37,200	582	34,920	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768803	35.40129543	2680316.9024	1601402.1901	37,700	644	38,640	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768794	35.40129438	2680317.1494	1601401.8076	38,100	636	38,160	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768809	35.40129171	2680316.7135	1601400.8340	38,600	668	40,080	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768847	35.40128842	2680315.5864	1601399.6396	37,700	584	35,040	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768892	35.40128677	2680314.2494	1601399.0400	36,200	593	35,580	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768944	35.40128601	2680312.6789	1601398.7644	36,100	592	35,520	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769002	35.40128706	2680310.9488	1601399.1497	36,100	605	36,300	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769067	35.40128681	2680309.0232	1601399.0611	37,000	624	37,440	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976913	35.40128592	2680307.1381	1601398.7411	35,100	536	32,160	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769199	35.40128504	2680305.0915	1601398.4249	35,500	597	35,820	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769267	35.40128331	2680303.0611	1601397.7962	34,600	588	35,280	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769342	35.40128203	2680300.8379	1601397.3341	36,200	633	37,980	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769416	35.40127984	2680298.6127	1601396.5420	36,400	584	35,040	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769477	35.40127831	2680296.8131	1601395.9881	36,700	622	37,320	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769527	35.40127761	2680295.3041	1601395.7353	36,100	579	34,740	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769577	35.40127584	2680293.8066	1601395.0935	36,000	586	35,160	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769636	35.40127322	2680292.0689	1601394.1396	35,700	600	36,000	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769693	35.40127042	2680290.3487	1601393.1254	36,400	623	37,380	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976976	35.40126785	2680288.3728	1601392.1922	35,300	567	34,020	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769826	35.40126671	2680286.3822	1601391.7780	35,300	589	35,340	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769887	35.40126519	2680284.5660	1601391.2296	36,000	600	36,000	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976996	35.40126471	2680282.4000	1601391.0582	36,000	613	36,780	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770026	35.40126492	2680280.4433	1601391.1371	37,900	670	40,200	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770097	35.4012649	2680278.3056	1601391.1315	36,800	570	34,200	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770182	35.40126484	2680275.7995	1601391.1135	36,100	570	34,200	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770301	35.40126434	2680272.2275	1601390.9359	35,500	605	36,300	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770334	35.40126418	2680271.2435	1601390.8795	35,200	581	34,860	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770333	35.40126379	2680271.2710	1601390.7387	35,300	564	33,840	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977033	35.40126345	2680271.3614	1601390.6133	33,600	542	32,520	1.8	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770332	35.40126346	2680271.3244	1601390.6192	35,300	605	36,300	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.4012645	2680270.4356	1601390.9992	36,000	622	37,320	1.4	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770405	35.40126473	2680269.1417	1601391.0848	37,300	636	38,160	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770437	35.40126512	2680268.1843	1601391.2292	38,000	663	39,780	1.6	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770443	35.40126537	2680268.0125	1601391.3180	38,900	672	40,320	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770436	35.40126521	2680268.2203	1601391.2586	39,200	620	37,200	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770451	35.40126534	2680267.7590	1601391.3067	37,000	564	33,840	1.5	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770498	35.40126317	2680266.3526	1601390.5193	36,300	611	36,660	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770543	35.4012613	2680265.0145	1601389.8429	37,200	633	37,980	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770586	35.40126068	2680263.7533	1601389.6187	38,300	636	38,160	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770669	35.40125624	2680261.2696	1601388.0055	38,300	643	38,580	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770693	35.40125482	2680260.5640	1601387.4911	36,500	571	34,260	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770737	35.40125209	2680259.2355	1601386.4961	36,000	609	36,540	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770761	35.40125036	2680258.5166	1601385.8694	34,800	559	33,540	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770769	35.40125044	2680258.2754	1601385.8977	36,200	631	37,860	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770786	35.40124838	2680257.7895	1601385.1493	35,600	566	33,960	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770803	35.40124526	2680257.2602	1601384.0146	34,400	558	33,480	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770845	35.40124187	2680256.0140	1601382.7823	34,100	549	32,940	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770893	35.40123737	2680254.5856	1601381.1481	33,800	565	33,900	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770982	35.40123126	2680251.9246	1601378.9271	33,300	525	31,500	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771006	35.40122972	2680251.2041	1601378.3682	34,300	604	36,240	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771027	35.40122718	2680250.5738	1601377.4455	34,900	598	35,880	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:26:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771089	35.40122391	2680248.7208	1601376.2572	33,600	519	31,140	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771148	35.40121976	2680246.9792	1601374.7495	34,400	600	36,000	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771182	35.40121477	2680245.9634	1601372.9322	36,000	630	37,800	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771227	35.40120914	2680244.6015	1601370.8851	35,700	583	34,980	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977126	35.40120278	2680243.6184	1601368.5740	34,900	557	33,420	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977127	35.40119683	2680243.3129	1601366.4094	34,400	565	33,900	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771271	35.40119085	2680243.2855	1601364.2315	31,400	448	26,880	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771267	35.40118554	2680243.4082	1601362.2999	26,800	381	22,860	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771291	35.40117952	2680242.6981	1601360.1099	25,300	357	21,420	1.4	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771362	35.40117016	2680240.5606	1601356.7030	21,500	318	19,080	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771384	35.40116751	2680239.9175	1601355.7398	20,200	317	19,020	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771422	35.40116399	2680238.7904	1601354.4615	18,600	282	16,920	1.5	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977148	35.40115969	2680237.0383	1601352.9008	18,800	322	19,320	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771524	35.40115605	2680235.7203	1601351.5775	17,900	294	17,640	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771582	35.4011531	2680233.9970	1601350.5059	18,300	313	18,780	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771666	35.40115403	2680231.4950	1601350.8455	21,300	436	26,160	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771745	35.40115712	2680229.1621	1601351.9750	26,700	518	31,080	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771809	35.40115897	2680227.2394	1601352.6530	31,400	594	35,640	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771878	35.40115872	2680225.1905	1601352.5643	33,000	590	35,400	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771945	35.40115753	2680223.2022	1601352.1333	35,900	618	37,080	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772054	35.40115558	2680219.9414	1601351.4262	38,200	672	40,320	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772084	35.40115504	2680219.0386	1601351.2343	36,900	599	35,940	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772112	35.40115255	2680218.2116	1601350.3282	36,900	620	37,200	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772144	35.4011501	2680217.2655	1601349.4375	37,400	635	38,100	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772165	35.40114765	2680216.6392	1601348.5474	38,000	606	36,360	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772214	35.40114345	2680215.1790	1601347.0194	37,900	649	38,940	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772253	35.40113828	2680214.0034	1601345.1414	37,900	619	37,140	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772272	35.40113584	2680213.4435	1601344.2535	37,500	595	35,700	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772308	35.4011329	2680212.3446	1601343.1855	37,300	637	38,220	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772331	35.4011282	2680211.6635	1601341.4737	36,000	600	36,000	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772357	35.40111817	2680210.8987	1601337.8237	35,100	522	31,320	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772364	35.40111523	2680210.6865	1601336.7550	28,900	379	22,740	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772378	35.40111069	2680210.2558	1601335.1046	24,700	354	21,240	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772441	35.40110566	2680208.3767	1601333.2750	23,300	343	20,580	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772509	35.40110493	2680206.3527	1601333.0138	21,400	348	20,880	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772564	35.40110761	2680204.7261	1601333.9908	21,600	377	22,620	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772618	35.40111234	2680203.1179	1601335.7147	26,800	532	31,920	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772662	35.40111651	2680201.8000	1601337.2329	28,900	536	32,160	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772733	35.40112041	2680199.6866	1601338.6562	33,600	640	38,400	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772796	35.40112495	2680197.8200	1601340.3124	36,300	622	37,320	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772835	35.40113005	2680196.6528	1601342.1695	35,900	595	35,700	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772882	35.40113406	2680195.2597	1601343.6297	35,500	580	34,800	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772943	35.40113814	2680193.4475	1601345.1174	36,200	602	36,120	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977299	35.40114034	2680192.0251	1601345.9209	36,200	603	36,180	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773034	35.40114275	2680190.7307	1601346.8020	36,000	598	35,880	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773093	35.40114509	2680188.9656	1601347.6550	36,500	618	37,080	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773144	35.40114676	2680187.4442	1601348.2637	37,300	620	37,200	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773191	35.40114956	2680186.0568	1601349.2859	34,800	559	33,540	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773241	35.40115122	2680184.5585	1601349.8913	35,400	555	33,300	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977328	35.40115235	2680183.4107	1601350.3064	34,000	567	34,020	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773303	35.40114999	2680182.7304	1601349.4473	33,700	568	34,080	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773338	35.40114589	2680181.6643	1601347.9564	34,700	598	35,880	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773372	35.40114246	2680180.6436	1601346.7114	36,500	621	37,260	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773387	35.40114133	2680180.1996	1601346.3009	36,400	609	36,540	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773391	35.40114141	2680180.0964	1601346.3289	37,000	600	36,000	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977337	35.40114302	2680180.7299	1601346.9130	37,000	631	37,860	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773353	35.40114322	2680181.2117	1601346.9865	36,100	596	35,760	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773371	35.40114199	2680180.6824	1601346.5388	36,500	599	35,940	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773394	35.40114127	2680179.9962	1601346.2792	38,000	652	39,120	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977342	35.40114167	2680179.2259	1601346.4249	38,700	662	39,720	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:27:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977345	35.40114204	2680178.3349	1601346.5608	38,500	629	37,740	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773478	35.40114344	2680177.4939	1601347.0706	37,000	602	36,120	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773503	35.40114329	2680176.7562	1601347.0189	38,200	633	37,980	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773514	35.40114376	2680176.4249	1601347.1893	37,700	626	37,560	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773529	35.4011473	2680175.9723	1601348.4767	37,700	630	37,800	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977357	35.40114997	2680174.7718	1601349.4510	39,100	674	40,440	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773625	35.40115293	2680173.1137	1601350.5318	39,500	669	40,140	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773659	35.40115383	2680172.1235	1601350.8604	39,000	609	36,540	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773672	35.40115384	2680171.7098	1601350.8663	37,900	620	37,200	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773685	35.40115426	2680171.3243	1601351.0200	37,500	630	37,800	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977372	35.40115288	2680170.2765	1601350.5179	36,900	612	36,720	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773783	35.40115174	2680168.4235	1601350.1038	35,200	541	32,460	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773853	35.40115002	2680166.3208	1601349.4806	35,700	602	36,120	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773919	35.4011479	2680164.3698	1601348.7142	36,100	599	35,940	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773998	35.40114546	2680162.0089	1601347.8296	36,400	615	36,900	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774021	35.40114476	2680161.3163	1601347.5767	35,200	576	34,560	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774073	35.4011444	2680159.7778	1601347.4460	37,100	659	39,540	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774149	35.4011444	2680157.5104	1601347.4514	39,600	659	39,540	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774214	35.40114348	2680155.5555	1601347.1186	39,500	669	40,140	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774264	35.40114231	2680154.0813	1601346.6952	40,200	703	42,180	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977429	35.40113947	2680153.2992	1601345.6624	41,600	684	41,040	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774324	35.40113527	2680152.2687	1601344.1350	41,900	718	43,080	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774368	35.40113055	2680150.9546	1601342.4170	41,000	645	38,700	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774451	35.40112444	2680148.4780	1601340.1987	39,800	639	38,340	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774476	35.40112276	2680147.7524	1601339.5862	39,800	678	40,680	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774504	35.40112031	2680146.8965	1601338.6964	39,900	652	39,120	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977455	35.40111765	2680145.5375	1601337.7309	40,000	676	40,560	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774594	35.40111438	2680144.2138	1601336.5409	40,500	675	40,500	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774642	35.40111147	2680142.7783	1601335.4871	41,400	700	42,000	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774708	35.40110992	2680140.8373	1601334.9243	41,000	666	39,960	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774774	35.40111038	2680138.8474	1601335.0954	40,500	691	41,460	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774834	35.4011145	2680137.0736	1601336.5960	42,000	736	44,160	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774877	35.40111714	2680135.8063	1601337.5605	43,800	729	43,740	1.4	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774915	35.40111675	2680134.6529	1601337.4184	44,700	745	44,700	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774967	35.40111561	2680133.1174	1601337.0064	42,400	682	40,920	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775022	35.40111491	2680131.4573	1601336.7551	41,300	661	39,660	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977509	35.40111571	2680129.4527	1601337.0494	40,200	656	39,360	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775153	35.40111725	2680127.5764	1601337.6121	39,700	646	38,760	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775207	35.40111944	2680125.9669	1601338.4102	41,700	723	43,380	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977525	35.40112249	2680124.6719	1601339.5228	41,900	695	41,700	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775308	35.40112464	2680122.9469	1601340.3065	42,100	695	41,700	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775376	35.40112506	2680120.9361	1601340.4633	39,900	624	37,440	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775439	35.40112451	2680119.0371	1601340.2676	39,700	626	37,560	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775491	35.40112242	2680117.5002	1601339.5069	38,500	659	39,540	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775514	35.40112129	2680116.8127	1601339.0965	38,000	597	35,820	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775521	35.40112117	2680116.6077	1601339.0534	36,400	615	36,900	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977552	35.40112097	2680116.6383	1601338.9807	36,900	576	34,560	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775521	35.40112086	2680116.5994	1601338.9397	35,300	584	35,040	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977553	35.40112113	2680116.3285	1601339.0394	35,800	611	36,660	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775564	35.40112008	2680115.3298	1601338.6609	37,000	628	37,680	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775622	35.40111755	2680113.6007	1601337.7405	37,900	655	39,300	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775675	35.4011151	2680111.9981	1601336.8510	39,000	637	38,220	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977573	35.40111207	2680110.3768	1601335.7519	37,900	634	38,040	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775797	35.40110933	2680108.3750	1601334.7551	37,000	572	34,320	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775869	35.40110894	2680106.2355	1601334.6181	37,500	611	36,660	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775939	35.40110958	2680104.1429	1601334.8534	36,400	609	36,540	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776006	35.40110993	2680102.1340	1601334.9844	36,300	606	36,360	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776068	35.40111043	2680100.2972	1601335.1681	37,200	608	36,480	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776124	35.40110994	2680098.6388	1601334.9915	35,400	582	34,920	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776181	35.40110908	2680096.9366	1601334.6820	35,000	570	34,200	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:28:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776251	35.40110771	2680094.8451	1601334.1882	35,000	609	36,540	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776331	35.40110611	2680092.4418	1601333.6066	36,500	606	36,360	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776381	35.40110361	2680090.9568	1601332.7012	36,000	609	36,540	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776413	35.40109856	2680090.0132	1601330.8618	36,100	575	34,500	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776432	35.40109312	2680089.4444	1601328.8849	35,900	582	34,920	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776456	35.40108828	2680088.7253	1601327.1239	34,800	578	34,680	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776471	35.40108377	2680088.2646	1601325.4827	35,000	584	35,040	1.3	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776509	35.40107974	2680087.1243	1601324.0172	35,200	579	34,740	1.2	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977656	35.40107486	2680085.6168	1601322.2428	33,500	526	31,560	1.2	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776593	35.40107003	2680084.6250	1601320.4859	33,800	575	34,500	1.2	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776617	35.40106489	2680083.9231	1601318.6159	33,800	561	33,660	1.2	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776633	35.40106018	2680083.4198	1601316.9054	32,600	513	30,780	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776662	35.40105602	2680082.5792	1601315.3902	33,400	582	34,920	1.2	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776702	35.40105275	2680081.3856	1601314.2032	34,500	564	33,840	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776734	35.40104926	2680080.4168	1601312.9337	33,200	552	33,120	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977678	35.40104526	2680079.0336	1601311.4803	33,300	555	33,300	1.2	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776839	35.40104274	2680077.2860	1601310.5659	33,600	558	33,480	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776904	35.40104198	2680075.3403	1601310.2917	34,600	593	35,580	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776964	35.40104492	2680073.5549	1601311.3647	34,800	586	35,160	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777017	35.40104868	2680071.9885	1601312.7359	34,000	554	33,240	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977706	35.40105299	2680070.7052	1601314.3056	33,600	550	33,000	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777097	35.40105711	2680069.5911	1601315.8079	34,600	567	34,020	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777148	35.40106033	2680068.0975	1601316.9813	34,100	579	34,740	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777209	35.40106236	2680066.2781	1601317.7215	35,800	622	37,320	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777272	35.40106478	2680064.3882	1601318.6044	36,500	608	36,480	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777333	35.40106716	2680062.5623	1601319.4752	37,300	647	38,820	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777395	35.40106809	2680060.7375	1601319.8149	37,100	608	36,480	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777456	35.40106889	2680058.9078	1601320.1104	36,900	612	36,720	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777504	35.40106939	2680057.4844	1601320.2944	36,300	582	34,920	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777564	35.40107134	2680055.6876	1601321.0072	35,900	586	35,160	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777678	35.4010744	2680052.3096	1601322.1237	33,800	534	32,040	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777712	35.40107525	2680051.2948	1601322.4373	34,100	568	34,080	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777765	35.40107551	2680049.6931	1601322.5322	34,500	586	35,160	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777831	35.40107718	2680047.7342	1601323.1447	33,600	534	32,040	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777894	35.40108038	2680045.8565	1601324.3121	31,200	455	27,300	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777951	35.40108131	2680044.1569	1601324.6537	29,000	463	27,780	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778003	35.40108168	2680042.6196	1601324.7872	28,100	464	27,840	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778042	35.40107934	2680041.4652	1601323.9390	28,300	483	28,980	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778051	35.40107771	2680041.1896	1601323.3443	29,800	509	30,540	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778057	35.40107767	2680041.0086	1601323.3299	30,100	495	29,700	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778061	35.4010778	2680040.8832	1601323.3796	30,100	505	30,300	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778071	35.40107737	2680040.5838	1601323.2237	29,600	463	27,780	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778091	35.40107498	2680040.0040	1601322.3551	28,700	482	28,920	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778126	35.40107166	2680038.9372	1601321.1465	29,200	484	29,040	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778166	35.40106866	2680037.7536	1601320.0584	29,800	524	31,440	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97782	35.40106526	2680036.7272	1601318.8193	31,000	552	33,120	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778259	35.40106261	2680034.9847	1601317.8586	32,700	544	32,640	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778319	35.40106309	2680033.1914	1601318.0356	30,000	450	27,000	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778371	35.40106257	2680031.6278	1601317.8506	29,700	486	29,160	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977846	35.40105857	2680028.9952	1601316.3982	28,600	459	27,540	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778485	35.40105733	2680028.2454	1601315.9466	28,400	479	28,740	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778527	35.40105646	2680026.9770	1601315.6326	28,400	473	28,380	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778596	35.40105559	2680024.9446	1601315.3180	28,600	474	28,440	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778669	35.40105684	2680022.7655	1601315.7776	30,500	526	31,560	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778727	35.40105934	2680021.0284	1601316.6881	30,800	528	31,680	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778778	35.4010626	2680019.5244	1601317.8781	31,800	546	32,760	1.5	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778813	35.40106668	2680018.4715	1601319.3651	32,100	558	33,480	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778839	35.40107086	2680017.7093	1601320.8855	31,500	477	28,620	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778869	35.40107551	2680016.8043	1601322.5797	27,700	373	22,380	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778909	35.40108014	2680015.6301	1601324.2690	22,500	280	16,800	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:29:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778956	35.40108384	2680014.2223	1601325.6156	19,700	302	18,120	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779025	35.40108594	2680012.1612	1601326.3822	16,700	239	14,340	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977909	35.40108682	2680010.2154	1601326.7054	16,600	302	18,120	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779125	35.40108533	2680009.1766	1601326.1672	17,900	297	17,820	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779158	35.40108345	2680008.1868	1601325.4830	18,900	338	20,280	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779183	35.40108051	2680007.4582	1601324.4156	21,600	410	24,600	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779219	35.40107777	2680006.3783	1601323.4171	23,800	459	27,540	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779261	35.40107581	2680005.1348	1601322.7070	26,200	458	27,480	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779301	35.40107455	2680003.9309	1601322.2489	26,500	455	27,300	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779339	35.40107255	2680002.7937	1601321.5258	28,300	478	28,680	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779376	35.40107171	2680001.6826	1601321.2207	29,800	544	32,640	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779416	35.40107015	2680000.5097	1601320.6532	32,100	575	34,500	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779471	35.40106908	2679998.8559	1601320.2675	34,100	594	35,640	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779531	35.40106776	2679997.0774	1601319.7884	35,200	587	35,220	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779578	35.40106676	2679995.6648	1601319.4276	35,800	596	35,760	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779622	35.40106661	2679994.3464	1601319.3731	36,300	614	36,840	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977966	35.40106591	2679993.2243	1601319.1230	36,400	633	37,980	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779701	35.40106661	2679992.0138	1601319.3782	36,300	607	36,420	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779741	35.40106707	2679990.8034	1601319.5480	37,800	595	35,700	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779774	35.40106843	2679989.8286	1601320.0425	37,600	671	40,260	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779813	35.40106989	2679988.6695	1601320.5765	37,400	594	35,640	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779842	35.40107243	2679987.8086	1601321.5018	36,300	575	34,500	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779868	35.40107474	2679987.0378	1601322.3449	36,100	608	36,480	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779904	35.40107616	2679985.9635	1601322.8608	35,400	559	33,540	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779951	35.40107703	2679984.5505	1601323.1824	35,100	619	37,140	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779997	35.40107684	2679983.1815	1601323.1145	38,300	646	38,760	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780048	35.40107836	2679981.6699	1601323.6694	36,900	615	36,900	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780092	35.40108017	2679980.3540	1601324.3313	37,600	636	38,160	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780132	35.40108323	2679979.1771	1601325.4441	38,400	628	37,680	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780175	35.40108633	2679977.9003	1601326.5753	36,200	584	35,040	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780221	35.4010876	2679976.5063	1601327.0384	35,500	575	34,500	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978028	35.40108986	2679974.7580	1601327.8670	35,100	582	34,920	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978032	35.40109113	2679973.5607	1601328.3281	35,000	584	35,040	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780356	35.40109283	2679972.5051	1601328.9505	35,300	590	35,400	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780411	35.40109351	2679970.8580	1601329.2011	35,700	602	36,120	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780461	35.40109241	2679969.3745	1601328.8002	36,400	602	36,120	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780501	35.40109021	2679968.1823	1601328.0014	35,500	584	35,040	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780545	35.40108758	2679966.8779	1601327.0488	35,400	584	35,040	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978056	35.40108566	2679966.4204	1601326.3488	35,200	561	33,660	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978057	35.40108523	2679966.1300	1601326.1911	34,300	581	34,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780612	35.40108389	2679964.8526	1601325.7077	34,800	574	34,440	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780668	35.40108286	2679963.1869	1601325.3353	37,200	657	39,420	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780715	35.40108132	2679961.7913	1601324.7778	35,300	528	31,680	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780756	35.40107954	2679960.5588	1601324.1307	34,700	587	35,220	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780804	35.4010769	2679959.1548	1601323.1695	33,900	547	32,820	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780872	35.40107518	2679957.1211	1601322.5475	34,100	579	34,740	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780927	35.40107513	2679955.4759	1601322.5326	33,600	537	32,220	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9780971	35.40107694	2679954.1548	1601323.1930	32,900	539	32,340	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978102	35.40107803	2679952.6937	1601323.5917	32,200	529	31,740	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781082	35.40108045	2679950.8511	1601324.4751	31,500	504	30,240	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781147	35.40108203	2679948.9192	1601325.0539	32,400	567	34,020	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978118	35.40108139	2679947.9437	1601324.8224	34,000	570	34,200	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781191	35.40108124	2679947.6098	1601324.7691	33,300	556	33,360	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781193	35.40108162	2679947.5553	1601324.9071	34,400	577	34,620	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781196	35.40108217	2679947.4733	1601325.1063	33,700	540	32,400	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781222	35.40108153	2679946.6891	1601324.8762	32,700	569	34,140	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781273	35.40108026	2679945.1709	1601324.4151	34,900	604	36,240	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781312	35.4010772	2679944.0033	1601323.3009	35,500	580	34,800	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781344	35.40107214	2679943.0335	1601321.4616	33,800	540	32,400	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781352	35.40107084	2679942.8037	1601320.9889	33,300	534	32,040	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:30:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781368	35.40106824	2679942.3411	1601320.0432	32,500	560	33,600	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781426	35.40106535	2679940.5923	1601318.9930	34,600	583	34,980	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97815	35.40106502	2679938.3850	1601318.8781	31,600	465	27,900	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781577	35.40106576	2679936.0912	1601319.1516	31,300	513	30,780	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781655	35.40106762	2679933.7884	1601319.8306	30,000	473	28,380	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781721	35.40106999	2679931.8102	1601320.6961	28,600	467	28,020	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781799	35.40107181	2679929.4907	1601321.3619	30,100	535	32,100	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781876	35.40107287	2679927.1823	1601321.7524	30,000	490	29,400	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781925	35.40107372	2679925.7470	1601322.0614	30,300	512	30,720	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781957	35.40107388	2679924.7693	1601322.1220	31,400	520	31,200	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781959	35.40107505	2679924.7094	1601322.5479	30,200	512	30,720	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781951	35.4010807	2679924.9608	1601324.6037	29,500	458	27,480	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9781968	35.40108734	2679924.4713	1601327.0227	29,800	509	30,540	1.6	1.1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782018	35.40109191	2679922.9570	1601328.6871	30,200	501	30,060	1.4	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782082	35.40109348	2679921.0603	1601329.2598	29,400	493	29,580	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782154	35.40109636	2679918.9059	1601330.3145	30,800	544	32,640	1.6	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782211	35.40110032	2679917.2333	1601331.7566	30,900	474	28,440	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782258	35.40110348	2679915.8317	1601332.9103	29,000	486	29,160	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782281	35.40110468	2679915.1282	1601333.3483	30,000	472	28,320	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782292	35.40110494	2679914.8196	1601333.4410	29,200	494	29,640	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782296	35.40110526	2679914.6896	1601333.5595	30,800	538	32,280	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782292	35.40110589	2679914.8106	1601333.7874	30,300	502	30,120	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782295	35.40110553	2679914.7314	1601333.6567	30,900	519	31,140	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97823	35.40110538	2679914.5883	1601333.6037	30,600	491	29,460	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782306	35.40110522	2679914.3988	1601333.5448	29,800	489	29,340	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782312	35.40110547	2679914.2023	1601333.6374	29,100	483	28,980	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782323	35.40110695	2679913.8926	1601334.1759	29,300	476	28,560	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782362	35.40110738	2679912.7416	1601334.3346	29,300	482	28,920	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782418	35.40111021	2679911.0712	1601335.3670	28,200	486	29,160	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978253	35.40111518	2679907.7161	1601337.1775	29,400	482	28,920	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782566	35.40111667	2679906.6454	1601337.7223	28,900	480	28,800	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782599	35.40111894	2679905.6655	1601338.5526	28,800	461	27,660	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782649	35.40112035	2679904.1824	1601339.0662	26,100	397	23,820	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782705	35.40112296	2679902.5138	1601340.0201	25,500	417	25,020	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978278	35.40112574	2679900.2823	1601341.0355	24,800	398	23,880	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782841	35.40112674	2679898.4764	1601341.4002	24,400	387	23,220	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782893	35.40112697	2679896.9246	1601341.4851	24,100	395	23,700	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782948	35.40112565	2679895.2743	1601341.0076	23,500	391	23,460	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782999	35.40112624	2679893.7680	1601341.2264	23,500	392	23,520	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783065	35.40112836	2679891.8000	1601341.9986	22,300	338	20,280	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783129	35.40113027	2679889.8751	1601342.6980	22,000	362	21,720	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783191	35.40113207	2679888.0460	1601343.3556	21,300	342	20,520	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783245	35.40113523	2679886.4241	1601344.5071	19,600	299	17,940	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783347	35.40113861	2679883.3918	1601345.7424	19,200	314	18,840	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783379	35.4011395	2679882.4446	1601346.0674	18,000	281	16,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783393	35.40114008	2679882.0101	1601346.2810	18,500	323	19,380	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783409	35.40114405	2679881.5412	1601347.7271	18,000	294	17,640	1.5	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978344	35.40114873	2679880.6248	1601349.4294	18,800	319	19,140	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783477	35.40115355	2679879.5248	1601351.1851	18,700	316	18,960	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783501	35.40115943	2679878.8073	1601353.3280	19,400	335	20,100	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783545	35.40116462	2679877.5125	1601355.2184	19,700	356	21,360	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783579	35.40116842	2679876.5041	1601356.6036	20,400	338	20,280	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783606	35.40117347	2679875.6761	1601358.4409	21,900	377	22,620	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978363	35.40117981	2679874.9832	1601360.7508	23,600	442	26,520	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783668	35.40118625	2679873.8358	1601363.0972	25,200	438	26,280	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783712	35.40119224	2679872.5520	1601365.2772	25,000	431	25,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783743	35.40119801	2679871.6122	1601367.3799	26,700	436	26,160	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783756	35.40120153	2679871.2457	1601368.6626	25,800	425	25,500	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783755	35.40120204	2679871.2781	1601368.8481	25,400	408	24,480	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783748	35.40120237	2679871.4638	1601368.9680	26,100	453	27,180	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:31:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783748	35.40120219	2679871.4817	1601368.9029	26,400	447	26,820	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783731	35.40120388	2679871.9853	1601369.5172	27,500	466	27,960	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783685	35.40120506	2679873.3434	1601369.9440	26,600	427	25,620	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783653	35.40120764	2679874.3123	1601370.8815	24,300	378	22,680	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783621	35.40121138	2679875.2595	1601372.2427	24,200	398	23,880	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783608	35.40121544	2679875.6471	1601373.7192	25,100	422	25,320	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783632	35.40121769	2679874.9283	1601374.5381	24,600	403	24,180	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978367	35.40121987	2679873.7940	1601375.3340	25,600	430	25,800	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978371	35.4012211	2679872.6221	1601375.7842	25,300	432	25,920	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783757	35.40122436	2679871.2224	1601376.9713	26,100	453	27,180	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978381	35.40122946	2679869.6455	1601378.8301	26,200	429	25,740	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783865	35.40123353	2679868.0066	1601380.3121	27,900	498	29,880	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783907	35.40123567	2679866.7481	1601381.0945	28,200	480	28,800	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783925	35.40123761	2679866.2044	1601381.8005	28,900	495	29,700	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978393	35.40123887	2679866.0571	1601382.2599	29,300	479	28,740	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783953	35.40124064	2679865.3731	1601382.9065	28,000	447	26,820	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783967	35.40124467	2679864.9783	1601384.3713	27,500	446	26,760	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783993	35.40124792	2679864.1914	1601385.5558	27,600	481	28,860	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784044	35.40124915	2679862.6726	1601386.0056	28,100	447	26,820	1.3	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784114	35.40125025	2679860.5851	1601386.4112	27,200	455	27,300	2.6	1.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978418	35.40125132	2679858.6347	1601386.8035	26,600	453	27,180	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784234	35.40125346	2679857.0110	1601387.5835	27,000	425	25,500	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784272	35.40125769	2679855.8831	1601389.1246	26,500	455	27,300	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784302	35.40126279	2679855.0107	1601390.9824	26,700	421	25,260	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784353	35.40126711	2679853.4784	1601392.5565	25,300	418	25,080	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784404	35.40127128	2679851.9627	1601394.0785	25,700	415	24,900	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784433	35.40127629	2679851.0977	1601395.9030	24,800	405	24,300	1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784474	35.40128047	2679849.8899	1601397.4238	22,900	348	20,880	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784517	35.40128428	2679848.5908	1601398.8148	23,100	377	22,620	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784574	35.40128759	2679846.9084	1601400.0216	22,800	385	23,100	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784634	35.40129092	2679845.1262	1601401.2348	21,400	323	19,380	1.1	0.5
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784691	35.40129393	2679843.4297	1601402.3344	20,100	311	18,660	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784719	35.40129515	2679842.6004	1601402.7779	19,600	337	20,220	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784728	35.40129519	2679842.3157	1601402.7944	20,700	365	21,900	1.6	1
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784728	35.40129509	2679842.3092	1601402.7568	21,100	344	20,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784731	35.40129534	2679842.2153	1601402.8477	20,900	345	20,700	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784748	35.401295	2679841.7145	1601402.7272	20,800	350	21,000	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97848	35.40129632	2679840.1745	1601403.2081	20,000	317	19,020	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978487	35.40129785	2679838.0869	1601403.7681	19,700	317	19,020	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784939	35.40130139	2679836.0359	1601405.0608	19,800	335	20,100	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785011	35.40130519	2679833.8830	1601406.4442	20,000	347	20,820	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785083	35.40130659	2679831.7528	1601406.9590	19,700	323	19,380	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785145	35.40130545	2679829.9020	1601406.5449	21,200	387	23,220	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785206	35.40130462	2679828.0692	1601406.2487	22,400	355	21,300	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978526	35.40130405	2679826.4681	1601406.0405	20,900	335	20,100	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785316	35.40130342	2679824.7880	1601405.8168	21,400	382	22,920	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785378	35.40130311	2679822.9534	1601405.7060	21,900	363	21,780	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785435	35.40130143	2679821.2446	1601405.0947	22,800	399	23,940	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785493	35.40129958	2679819.5189	1601404.4235	24,100	435	26,100	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785557	35.4012978	2679817.6202	1601403.7804	24,900	433	25,980	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97856	35.40129552	2679816.3229	1601402.9506	26,300	431	25,860	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785652	35.40129599	2679814.7924	1601403.1260	24,700	393	23,580	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785728	35.401298	2679812.5111	1601403.8596	25,400	454	27,240	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785862	35.40130211	2679808.5174	1601405.3628	25,800	432	25,920	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785903	35.4013034	2679807.2967	1601405.8330	24,700	400	24,000	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785968	35.40130487	2679805.3803	1601406.3717	25,900	436	26,160	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786034	35.40130716	2679803.4027	1601407.2086	25,500	426	25,560	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786108	35.40130922	2679801.2019	1601407.9596	26,500	440	26,400	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786193	35.40131132	2679798.6751	1601408.7299	26,300	432	25,920	1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786273	35.40131249	2679796.2887	1601409.1591	25,400	427	25,620	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:32:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786343	35.40131367	2679794.2112	1601409.5924	25,600	409	24,540	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786418	35.40131691	2679791.9574	1601410.7743	25,200	412	24,720	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786486	35.40132101	2679789.9471	1601412.2693	25,400	437	26,220	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786558	35.40132387	2679787.8099	1601413.3137	26,000	428	25,680	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786623	35.40132473	2679785.8720	1601413.6290	25,200	420	25,200	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786691	35.40132539	2679783.8365	1601413.8724	25,800	435	26,100	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786758	35.40132737	2679781.8362	1601414.5948	25,400	424	25,440	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786824	35.40132824	2679779.8788	1601414.9157	25,100	389	23,340	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786893	35.40132934	2679777.8306	1601415.3194	24,600	428	25,680	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786954	35.40133269	2679776.0179	1601416.5386	25,300	432	25,920	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787021	35.40133529	2679774.0091	1601417.4891	25,300	406	24,360	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787087	35.40133623	2679772.0473	1601417.8330	25,500	431	25,860	1.2	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787163	35.4013365	2679769.7858	1601417.9347	24,900	423	25,380	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787238	35.40133717	2679767.5444	1601418.1839	25,300	408	24,480	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787316	35.40133798	2679765.2136	1601418.4803	24,100	396	23,760	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787389	35.4013407	2679763.0353	1601419.4759	23,300	376	22,560	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787465	35.40134293	2679760.7893	1601420.2888	25,600	459	27,540	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787542	35.40134495	2679758.4846	1601421.0278	25,000	387	23,220	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787624	35.40134653	2679756.0443	1601421.6062	24,800	412	24,720	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787713	35.40134744	2679753.3806	1601421.9418	24,100	393	23,580	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787783	35.40134982	2679751.3044	1601422.8127	23,800	407	24,420	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787833	35.40135503	2679749.8147	1601424.7105	24,400	390	23,400	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787887	35.40135872	2679748.1998	1601426.0560	22,800	381	22,860	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978796	35.40135935	2679746.0502	1601426.2892	22,600	360	21,600	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788043	35.40135933	2679743.5578	1601426.2839	21,900	344	20,640	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788118	35.40135909	2679741.3303	1601426.1998	22,500	386	23,160	1.4	0.9
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978819	35.40135709	2679739.1948	1601425.4745	21,300	327	19,620	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788272	35.4013562	2679736.7441	1601425.1562	20,600	329	19,740	1.3	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788347	35.40135643	2679734.5109	1601425.2425	19,300	309	18,540	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788412	35.40135662	2679732.5688	1601425.3125	18,800	298	17,880	1.1	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788479	35.40135856	2679730.5724	1601426.0241	18,100	312	18,720	1.2	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788529	35.40136351	2679729.0821	1601427.8271	20,000	350	21,000	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788549	35.40136837	2679728.4754	1601429.5976	19,800	338	20,280	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788591	35.40137216	2679727.2459	1601430.9770	21,000	355	21,300	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788649	35.40137629	2679725.5120	1601432.4820	20,100	330	19,800	1.2	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788694	35.40138147	2679724.1761	1601434.3695	20,500	347	20,820	1.3	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788728	35.4013857	2679723.1562	1601435.9114	18,900	294	17,640	1.4	0.8
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788761	35.40138901	2679722.1728	1601437.1172	18,900	310	18,600	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788775	35.40139107	2679721.7639	1601437.8687	18,700	300	18,000	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788793	35.40139391	2679721.2224	1601438.9014	17,400	279	16,740	1.3	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788817	35.40139815	2679720.5341	1601440.4492	17,600	287	17,220	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788859	35.40140186	2679719.2755	1601441.7988	16,200	256	15,360	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788912	35.40140263	2679717.6960	1601442.0837	16,600	293	17,580	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978896	35.40140042	2679716.2597	1601441.2790	18,300	315	18,900	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789019	35.40139799	2679714.5088	1601440.3975	18,700	321	19,260	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789065	35.40139572	2679713.1376	1601439.5749	18,400	308	18,480	1.4	0.7
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789116	35.40139454	2679711.6003	1601439.1468	19,800	346	20,760	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789172	35.40139285	2679709.9245	1601438.5325	18,600	293	17,580	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789252	35.40139096	2679707.5489	1601437.8505	17,900	286	17,160	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789328	35.40138985	2679705.2858	1601437.4493	18,300	321	19,260	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789394	35.40138868	2679703.3193	1601437.0269	19,000	313	18,780	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789457	35.40138696	2679701.4313	1601436.4041	19,200	333	19,980	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789487	35.40138464	2679700.5449	1601435.5586	18,400	287	17,220	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789498	35.40138388	2679700.2109	1601435.2830	17,700	286	17,160	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789501	35.40138381	2679700.1422	1601435.2582	17,900	309	18,540	1.1	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97895	35.40138377	2679700.1458	1601435.2425	17,700	283	16,980	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789495	35.40138392	2679700.2980	1601435.2995	17,900	313	18,780	1.2	0.6
111825-140917-111	111	Alluvial	CG	11/18/2025	13:33:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789497	35.40138417	2679700.2334	1601435.3882	19,300	346	20,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733813	35.40202332	2681359.9878	1601665.6246	11,700	191	11,460	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733814	35.40202339	2681359.9744	1601665.6519	11,700	180	10,800	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733814	35.40202336	2681359.9601	1601665.6406	12,100	207	12,420	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733818	35.4020234	2681359.8634	1601665.6555	11,700	211	12,660	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733816	35.40202332	2681359.9025	1601665.6253	11,900	192	11,520	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733813	35.40202246	2681360.0018	1601665.3140	12,300	214	12,840	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733805	35.40202065	2681360.2490	1601664.6517	12,800	212	12,720	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733829	35.40201758	2681359.5141	1601663.5378	12,400	215	12,900	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733859	35.40201324	2681358.6145	1601661.9580	12,500	208	12,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733881	35.40200866	2681357.9753	1601660.2915	13,500	230	13,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733921	35.40200507	2681356.7824	1601658.9874	12,700	197	11,820	1.2	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733941	35.40200077	2681356.1871	1601657.4242	12,300	223	13,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733967	35.40199704	2681355.4074	1601656.0667	12,900	209	12,540	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973398	35.4019942	2681355.0073	1601655.0344	12,400	190	11,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734003	35.40199173	2681354.3062	1601654.1370	11,600	199	11,940	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734021	35.40198789	2681353.7956	1601652.7373	12,300	208	12,480	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734042	35.40198327	2681353.1566	1601651.0567	12,300	214	12,840	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734064	35.4019788	2681352.5073	1601649.4321	12,800	216	12,960	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734078	35.40197394	2681352.0736	1601647.6640	12,700	210	12,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97341	35.40196956	2681351.4119	1601646.0710	12,700	211	12,660	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734127	35.40196388	2681350.6246	1601644.0039	12,300	212	12,720	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734168	35.40195956	2681349.3765	1601642.4338	13,200	215	12,900	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:10:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734207	35.40195566	2681348.2106	1601641.0160	12,900	226	13,560	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734252	35.40195189	2681346.8848	1601639.6436	12,400	183	10,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734294	35.40194699	2681345.6177	1601637.8642	12,000	195	11,700	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734317	35.40194173	2681344.9284	1601635.9502	11,200	182	10,920	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734333	35.40193839	2681344.4633	1601634.7361	11,900	203	12,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734339	35.40193604	2681344.2651	1601633.8797	12,500	227	13,620	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734341	35.40193456	2681344.2182	1601633.3410	12,100	194	11,640	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734337	35.40193318	2681344.3297	1601632.8406	12,000	206	12,360	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734347	35.40193269	2681344.0490	1601632.6593	11,500	180	10,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734364	35.4019291	2681343.5402	1601631.3549	11,800	209	12,540	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734393	35.40192311	2681342.6547	1601629.1759	12,500	222	13,320	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734427	35.40191718	2681341.6598	1601627.0183	12,800	213	12,780	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973446	35.40191157	2681340.6572	1601624.9800	12,300	190	11,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734497	35.4019079	2681339.5637	1601623.6462	11,800	187	11,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734532	35.40190345	2681338.5111	1601622.0255	12,000	214	12,840	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734571	35.40189903	2681337.3554	1601620.4198	12,300	199	11,940	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734609	35.40189518	2681336.2139	1601619.0191	12,900	231	13,860	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734646	35.40189099	2681335.1189	1601617.4968	12,700	212	12,720	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734699	35.40188722	2681333.5220	1601616.1263	13,100	220	13,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734738	35.40188274	2681332.3717	1601614.4959	12,600	212	12,720	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734777	35.40187864	2681331.2003	1601613.0082	12,500	192	11,520	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734819	35.40187448	2681329.9460	1601611.4947	12,200	213	12,780	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734853	35.40187016	2681328.9158	1601609.9218	12,800	226	13,560	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734893	35.40186643	2681327.7407	1601608.5662	13,400	230	13,800	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734923	35.40186164	2681326.8515	1601606.8261	12,900	201	12,060	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734968	35.40185877	2681325.5007	1601605.7819	12,700	217	13,020	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735036	35.40185605	2681323.4646	1601604.7965	12,900	221	13,260	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735091	35.40185381	2681321.8212	1601603.9834	12,800	205	12,300	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735128	35.40185048	2681320.7087	1601602.7701	12,400	190	11,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735171	35.40184582	2681319.4494	1601601.0760	11,700	181	10,860	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735215	35.40184266	2681318.1272	1601599.9281	11,800	222	13,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735263	35.40183955	2681316.6986	1601598.8004	12,100	203	12,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735315	35.40183731	2681315.1568	1601597.9880	12,700	210	12,600	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735357	35.40183432	2681313.8932	1601596.8993	12,600	213	12,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735403	35.40183206	2681312.5144	1601596.0795	12,900	214	12,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735444	35.40182882	2681311.2795	1601594.9033	12,400	206	12,360	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973548	35.40182644	2681310.2224	1601594.0353	12,200	208	12,480	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735488	35.40182562	2681309.9920	1601593.7379	11,900	199	11,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735488	35.40182539	2681309.9889	1601593.6533	12,500	208	12,480	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735512	35.40182345	2681309.2793	1601592.9495	12,700	205	12,300	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735566	35.40182064	2681307.6409	1601591.9300	12,600	223	13,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735617	35.40181652	2681306.1225	1601590.4335	12,100	196	11,760	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735674	35.40181398	2681304.4343	1601589.5086	11,800	200	12,000	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735717	35.40181004	2681303.1591	1601588.0780	12,800	209	12,540	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735769	35.40180693	2681301.6070	1601586.9488	12,900	223	13,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735825	35.40180364	2681299.9188	1601585.7544	12,400	210	12,600	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735894	35.40180076	2681297.8665	1601584.7072	12,600	209	12,540	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735969	35.40179849	2681295.6456	1601583.8858	12,400	204	12,240	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736038	35.40179544	2681293.5811	1601582.7786	12,400	211	12,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736102	35.40179539	2681291.6724	1601582.7601	13,200	218	13,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736165	35.40179557	2681289.7920	1601582.8304	12,300	216	12,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736236	35.40179484	2681287.6860	1601582.5678	13,400	217	13,020	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736297	35.4017955	2681285.8649	1601582.8099	12,900	208	12,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736344	35.40179419	2681284.4588	1601582.3370	13,300	237	14,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736404	35.40179302	2681282.6740	1601581.9115	12,700	206	12,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736456	35.40179115	2681281.1160	1601581.2346	13,000	218	13,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736512	35.4017898	2681279.4361	1601580.7454	13,600	241	14,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736576	35.40178758	2681277.5420	1601579.9399	13,000	202	12,120	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973663	35.40178602	2681275.9242	1601579.3734	12,700	201	12,060	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736691	35.40178563	2681274.1054	1601579.2333	11,900	187	11,220	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:11:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736741	35.40178357	2681272.6263	1601578.4863	11,800	205	12,300	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736786	35.40178345	2681271.2900	1601578.4457	13,000	218	13,080	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973684	35.40178216	2681269.6738	1601577.9771	12,600	215	12,900	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736892	35.40178081	2681268.1245	1601577.4874	12,200	201	12,060	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736929	35.40177809	2681267.0039	1601576.5003	13,000	246	14,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736966	35.40177621	2681265.8981	1601575.8166	13,800	227	13,620	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737016	35.40177448	2681264.4297	1601575.1903	13,300	225	13,500	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973706	35.40177183	2681263.1207	1601574.2266	14,100	241	14,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737117	35.40176978	2681261.4173	1601573.4822	14,600	247	14,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973717	35.40176869	2681259.8414	1601573.0905	14,300	233	13,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737225	35.40176747	2681258.1818	1601572.6460	14,200	235	14,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737275	35.40176567	2681256.6912	1601571.9956	14,800	265	15,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737327	35.40176341	2681255.1436	1601571.1746	15,800	269	16,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737377	35.4017611	2681253.6547	1601570.3346	15,600	241	14,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737419	35.40175723	2681252.4083	1601568.9274	13,200	197	11,820	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737468	35.40175414	2681250.9417	1601567.8061	13,200	223	13,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737516	35.40175047	2681249.4926	1601566.4715	13,000	210	12,600	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737547	35.40174834	2681248.5953	1601565.6976	12,700	217	13,020	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737592	35.40174715	2681247.2436	1601565.2659	12,700	225	13,500	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973762	35.40174379	2681246.4086	1601564.0457	14,300	239	14,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737661	35.40174183	2681245.1690	1601563.3347	13,800	225	13,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737711	35.40173928	2681243.6959	1601562.4073	13,800	241	14,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737756	35.40173515	2681242.3385	1601560.9056	13,300	202	12,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737808	35.40173292	2681240.7812	1601560.0980	13,000	225	13,500	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737854	35.40172985	2681239.4221	1601558.9814	13,400	229	13,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737887	35.40172617	2681238.4434	1601557.6432	13,900	230	13,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737931	35.40172443	2681237.1150	1601557.0126	13,500	218	13,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737976	35.40172186	2681235.7822	1601556.0767	12,900	216	12,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738014	35.40171759	2681234.6402	1601554.5252	12,600	203	12,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738062	35.40171535	2681233.2131	1601553.7119	13,400	234	14,040	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738114	35.40171279	2681231.6763	1601552.7842	12,900	208	12,480	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973818	35.40170991	2681229.7032	1601551.7385	12,700	209	12,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738249	35.40170723	2681227.6534	1601550.7639	13,200	235	14,100	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738299	35.40170372	2681226.1342	1601549.4903	13,700	231	13,860	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738352	35.40170091	2681224.5754	1601548.4704	12,900	198	11,880	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738395	35.40169723	2681223.2879	1601547.1310	12,300	205	12,300	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738442	35.40169384	2681221.8904	1601545.9009	13,500	247	14,820	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973848	35.40168972	2681220.7588	1601544.4020	13,700	236	14,160	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738516	35.4016863	2681219.6696	1601543.1599	13,000	204	12,240	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738546	35.40168207	2681218.7824	1601541.6212	13,700	229	13,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738592	35.40167769	2681217.4014	1601540.0260	12,400	190	11,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738639	35.40167351	2681216.0023	1601538.5077	13,600	244	14,640	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738691	35.40166867	2681214.4632	1601536.7471	12,900	213	12,780	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738733	35.40166522	2681213.1833	1601535.4943	13,600	231	13,860	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738775	35.40166129	2681211.9525	1601534.0661	13,000	208	12,480	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738819	35.40165773	2681210.6164	1601532.7715	13,500	233	13,980	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738848	35.40165295	2681209.7582	1601531.0327	14,700	261	15,660	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738882	35.40164912	2681208.7430	1601529.6416	14,000	220	13,200	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738946	35.40164443	2681206.8449	1601527.9381	13,900	238	14,280	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739017	35.40164112	2681204.7074	1601526.7353	13,900	241	14,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973908	35.40163787	2681202.8279	1601525.5556	13,600	211	12,660	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739127	35.40163276	2681201.4435	1601523.6978	13,100	216	12,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739177	35.40162712	2681199.9582	1601521.6460	13,200	218	13,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739238	35.40162335	2681198.1112	1601520.2757	13,000	210	12,600	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739294	35.40161909	2681196.4651	1601518.7290	12,700	217	13,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739336	35.40161534	2681195.1965	1601517.3649	13,700	253	15,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739367	35.40161259	2681194.2668	1601516.3643	13,900	219	13,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739407	35.40160908	2681193.0714	1601515.0884	12,700	199	11,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739456	35.40160593	2681191.6215	1601513.9463	12,400	207	12,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739503	35.40160238	2681190.2179	1601512.6573	13,800	244	14,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:12:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739554	35.40159913	2681188.7075	1601511.4748	13,700	221	13,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739587	35.40159565	2681187.7113	1601510.2086	13,700	244	14,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739612	35.40159336	2681186.9749	1601509.3758	14,300	228	13,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973962	35.40159202	2681186.7099	1601508.8911	13,200	221	13,260	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739622	35.40159182	2681186.6663	1601508.8172	14,000	237	14,220	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739624	35.40159044	2681186.5968	1601508.3158	14,300	251	15,060	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739638	35.40158668	2681186.1906	1601506.9471	14,300	224	13,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739623	35.40158164	2681186.6349	1601505.1110	13,700	234	14,040	1.2	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739641	35.40157798	2681186.0985	1601503.7819	13,300	207	12,420	1.2	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739668	35.40157346	2681185.2756	1601502.1352	13,700	220	13,200	1.1	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739705	35.40156877	2681184.1696	1601500.4316	13,600	250	15,000	1.1	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739738	35.40156375	2681183.1795	1601498.6063	13,700	214	12,840	1.1	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739785	35.40155773	2681181.8020	1601496.4149	13,900	256	15,360	1.1	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739837	35.40155447	2681180.2448	1601495.2305	13,900	210	12,600	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739877	35.40155174	2681179.0298	1601494.2407	13,900	236	14,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739938	35.40155009	2681177.2317	1601493.6412	14,400	263	15,780	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739997	35.40154841	2681175.4775	1601493.0327	15,000	248	14,880	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740034	35.40154511	2681174.3643	1601491.8342	15,200	263	15,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740058	35.40154058	2681173.6491	1601490.1842	15,000	267	16,020	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740089	35.40153728	2681172.7090	1601488.9869	15,400	230	13,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740092	35.40153427	2681172.6288	1601487.8917	14,800	262	15,720	1.2	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740108	35.401532	2681172.1512	1601487.0638	15,600	262	15,720	1.2	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740116	35.40152993	2681171.9185	1601486.3100	16,600	309	18,540	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740131	35.4015255	2681171.4546	1601484.7006	16,200	255	15,300	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740168	35.40151993	2681170.3600	1601482.6744	15,600	254	15,240	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740183	35.40151358	2681169.9051	1601480.3645	15,400	235	14,100	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740205	35.40150651	2681169.2539	1601477.7917	14,400	228	13,680	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740234	35.40149952	2681168.3734	1601475.2477	14,100	224	13,440	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740287	35.40149545	2681166.7944	1601473.7707	14,100	252	15,120	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740355	35.40149457	2681164.7782	1601473.4528	14,400	229	13,740	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740427	35.40149357	2681162.6153	1601473.0918	14,100	239	14,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740489	35.40149272	2681160.7771	1601472.7848	14,200	237	14,220	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740534	35.40149087	2681159.4359	1601472.1115	14,200	231	13,860	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740582	35.40148856	2681158.0012	1601471.2738	13,300	224	13,440	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740627	35.40148695	2681156.6669	1601470.6890	14,900	265	15,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740686	35.40148316	2681154.8973	1601469.3147	14,200	239	14,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740747	35.40147961	2681153.0802	1601468.0223	13,900	220	13,200	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740811	35.40147736	2681151.1870	1601467.2088	13,800	222	13,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740871	35.40147376	2681149.3802	1601465.9007	13,200	219	13,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740939	35.401471	2681147.3581	1601464.8983	14,100	251	15,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740996	35.40146806	2681145.6545	1601463.8300	15,000	249	14,940	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741038	35.40146407	2681144.4141	1601462.3796	13,500	219	13,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741081	35.40145988	2681143.1114	1601460.8565	13,300	225	13,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97411	35.40145464	2681142.5390	1601458.9512	14,000	224	13,440	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741133	35.40145005	2681141.5500	1601457.2824	13,400	220	13,200	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741162	35.40144385	2681140.6984	1601455.0249	13,100	202	12,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741193	35.40143833	2681139.7704	1601453.0168	12,400	209	12,540	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741231	35.40143394	2681138.6196	1601451.4216	11,700	179	10,740	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741256	35.40143002	2681137.8845	1601449.9962	11,800	200	12,000	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741278	35.40142687	2681137.2432	1601448.8500	12,400	231	13,860	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741304	35.40142271	2681136.4376	1601447.3367	12,800	228	13,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741347	35.40141928	2681135.1739	1601446.0905	13,900	235	14,100	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974137	35.40141768	2681134.4882	1601445.5100	13,300	200	12,000	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741379	35.40141741	2681134.2158	1601445.4109	12,900	209	12,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741385	35.40141693	2681134.0478	1601445.2350	13,000	223	13,380	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741409	35.40141651	2681133.3218	1601445.0861	13,500	232	13,920	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741458	35.40141479	2681131.8723	1601444.4618	12,100	174	10,440	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741526	35.40141418	2681129.8342	1601444.2436	12,200	217	13,020	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741606	35.40141391	2681127.4571	1601444.1477	12,100	192	11,520	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741671	35.40141177	2681125.5207	1601443.3707	12,200	212	12,720	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:13:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741747	35.40140922	2681123.2558	1601442.4450	11,300	162	9,720	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741822	35.40140855	2681121.0037	1601442.2063	11,200	197	11,820	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741886	35.40140746	2681119.1115	1601441.8118	10,400	158	9,480	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741941	35.40140987	2681117.4622	1601442.6908	10,700	189	11,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742005	35.40141293	2681115.5480	1601443.8061	10,800	191	11,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742071	35.40141502	2681113.5836	1601444.5700	11,900	206	12,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742127	35.40141759	2681111.9148	1601445.5093	11,600	191	11,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742179	35.40141916	2681110.3628	1601446.0817	11,700	193	11,580	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742232	35.40142168	2681108.7848	1601447.0018	11,900	203	12,180	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742287	35.401424	2681107.1645	1601447.8485	12,400	217	13,020	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742332	35.40142784	2681105.8322	1601449.2463	12,000	191	11,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742388	35.40143224	2681104.1584	1601450.8530	12,500	211	12,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742428	35.40143582	2681102.9583	1601452.1554	12,500	221	13,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742451	35.40143954	2681102.2941	1601453.5121	13,500	227	13,620	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742456	35.40144095	2681102.1273	1601454.0247	12,200	200	12,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742458	35.4014408	2681102.0812	1601453.9691	11,600	176	10,560	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974248	35.4014398	2681101.4240	1601453.6082	11,700	194	11,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742547	35.40143754	2681099.4109	1601452.7864	11,800	193	11,580	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742599	35.40143299	2681097.8708	1601451.1351	10,900	179	10,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742644	35.40142811	2681096.5297	1601449.3591	10,700	167	10,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742693	35.40142456	2681095.0461	1601448.0676	10,600	188	11,280	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742745	35.40141931	2681093.5047	1601446.1619	10,600	171	10,260	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742797	35.4014145	2681091.9668	1601444.4126	10,600	176	10,560	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742843	35.40140842	2681090.5792	1601442.2003	10,700	177	10,620	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974291	35.40140353	2681088.5718	1601440.4232	11,400	203	12,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742965	35.4014026	2681086.9476	1601440.0880	10,800	184	11,040	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743027	35.40140324	2681085.0919	1601440.3230	11,700	196	11,760	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743119	35.40140518	2681082.3508	1601441.0323	12,300	204	12,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743223	35.40140658	2681079.2494	1601441.5482	11,700	203	12,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743311	35.40140655	2681076.6297	1601441.5411	13,200	230	13,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743393	35.40140569	2681074.1813	1601441.2314	11,800	178	10,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743469	35.40140276	2681071.9369	1601440.1676	11,800	218	13,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743524	35.40139775	2681070.2798	1601438.3452	12,600	214	12,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743579	35.40139239	2681068.6343	1601436.3979	11,800	171	10,260	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743644	35.40138854	2681066.6925	1601434.9983	11,300	197	11,820	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743708	35.40138621	2681064.8015	1601434.1543	12,200	205	12,300	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743762	35.40138447	2681063.1831	1601433.5241	11,700	189	11,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743814	35.40138442	2681061.6318	1601433.5059	12,300	218	13,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743871	35.40138126	2681059.9410	1601432.3593	11,900	204	12,240	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743948	35.40137765	2681057.6300	1601431.0481	11,800	188	11,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744025	35.40137671	2681055.3520	1601430.7097	11,800	197	11,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97441	35.40137538	2681053.0985	1601430.2276	12,000	207	12,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744176	35.40137473	2681050.8537	1601429.9969	12,100	210	12,600	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744252	35.401374	2681048.5855	1601429.7333	11,900	184	11,040	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744324	35.40137205	2681046.4231	1601429.0251	11,600	187	11,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974439	35.40137208	2681044.4654	1601429.0388	11,600	191	11,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744449	35.40137013	2681042.6900	1601428.3329	12,200	207	12,420	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744499	35.40136948	2681041.2015	1601428.0980	11,600	207	12,420	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744542	35.40136981	2681039.9198	1601428.2220	11,600	176	10,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744593	35.40136912	2681038.4160	1601427.9733	11,100	177	10,620	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974464	35.40136847	2681037.0049	1601427.7378	10,900	184	11,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974469	35.4013667	2681035.5264	1601427.0961	11,000	190	11,400	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744728	35.4013647	2681034.3759	1601426.3684	10,900	174	10,440	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744779	35.4013641	2681032.8620	1601426.1538	10,800	168	10,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744843	35.40136365	2681030.9493	1601425.9915	10,800	194	11,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744894	35.40136284	2681029.4326	1601425.6982	10,800	182	10,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744917	35.40136246	2681028.7424	1601425.5618	11,400	199	11,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744922	35.4013624	2681028.6013	1601425.5401	11,600	203	12,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974492	35.40136253	2681028.6563	1601425.5883	11,700	194	11,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:14:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744928	35.40136301	2681028.4319	1601425.7611	11,900	173	10,380	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744978	35.40136077	2681026.9201	1601424.9491	11,800	198	11,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745068	35.40135825	2681024.2559	1601424.0358	11,300	175	10,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974517	35.40135566	2681021.1955	1601423.0987	10,700	179	10,740	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745279	35.40135227	2681017.9701	1601421.8690	11,100	211	12,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745383	35.40134866	2681014.8558	1601420.5594	11,700	178	10,680	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745472	35.40134565	2681012.1890	1601419.4673	11,300	197	11,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745561	35.40134017	2681009.5516	1601417.4760	11,700	197	11,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745656	35.40133374	2681006.7141	1601415.1397	11,600	197	11,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745758	35.40132762	2681003.6814	1601412.9157	11,600	192	11,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745856	35.40132381	2681000.7471	1601411.5320	12,200	214	12,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974595	35.40132106	2680997.9343	1601410.5352	12,100	194	11,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746064	35.40131902	2680994.5524	1601409.7991	12,500	219	13,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746179	35.40131966	2680991.1185	1601410.0376	12,600	203	12,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746281	35.40132181	2680988.0799	1601410.8249	12,200	209	12,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746382	35.4013225	2680985.0860	1601411.0802	11,700	189	11,340	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746473	35.40131909	2680982.3605	1601409.8431	11,500	178	10,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746565	35.40131451	2680979.6227	1601408.1772	11,500	188	11,280	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746661	35.40131001	2680976.7602	1601406.5441	11,300	193	11,580	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746737	35.40130476	2680974.4790	1601404.6389	11,200	187	11,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746795	35.40129853	2680972.7434	1601402.3716	10,600	173	10,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746868	35.40129112	2680970.5713	1601399.6774	11,600	219	13,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746956	35.40128548	2680967.9463	1601397.6307	12,200	204	12,240	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747052	35.40128203	2680965.0871	1601396.3792	12,900	212	12,720	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747162	35.40127963	2680961.8033	1601395.5082	11,400	187	11,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747265	35.40127805	2680958.7255	1601394.9367	11,800	197	11,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747368	35.40127753	2680955.6720	1601394.7527	12,200	213	12,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747457	35.40127957	2680953.0140	1601395.4985	12,900	221	13,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747542	35.40128061	2680950.4964	1601395.8803	12,900	205	12,300	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747654	35.40127867	2680947.1557	1601395.1795	12,000	199	11,940	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747771	35.40127665	2680943.6476	1601394.4512	11,500	190	11,400	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747868	35.40127577	2680940.7514	1601394.1327	11,400	183	10,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747956	35.40127259	2680938.1442	1601392.9800	12,100	202	12,120	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748034	35.40126756	2680935.8014	1601391.1521	11,800	209	12,540	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748114	35.40126379	2680933.4383	1601389.7859	12,400	209	12,540	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748198	35.40126108	2680930.9098	1601388.8005	13,100	226	13,560	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748294	35.40125903	2680928.0595	1601388.0588	13,100	233	13,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748389	35.40125782	2680925.2286	1601387.6246	13,000	211	12,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748474	35.40125515	2680922.6863	1601386.6534	12,400	186	11,160	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748539	35.40124976	2680920.7583	1601384.6941	11,700	198	11,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974859	35.40124421	2680919.2334	1601382.6774	12,200	212	12,720	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748634	35.40123872	2680917.9033	1601380.6799	12,500	195	11,700	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748718	35.40123424	2680915.4018	1601379.0529	11,300	195	11,700	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974881	35.40123082	2680912.6711	1601377.8125	11,100	178	10,680	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748903	35.401228	2680909.9006	1601376.7897	11,500	198	11,880	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749003	35.4012249	2680906.9246	1601375.6690	11,900	195	11,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749094	35.40122106	2680904.1914	1601374.2748	11,700	194	11,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749187	35.40121715	2680901.4252	1601372.8547	12,400	232	13,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974929	35.40121583	2680898.3532	1601372.3783	13,000	207	12,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749395	35.4012161	2680895.2378	1601372.4800	12,200	198	11,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749492	35.40121548	2680892.3424	1601372.2581	12,700	216	12,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749595	35.40121449	2680889.2546	1601371.9022	11,900	200	12,000	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749696	35.40121352	2680886.2696	1601371.5534	12,600	200	12,000	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749789	35.4012117	2680883.4925	1601370.8962	12,100	217	13,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749902	35.40121053	2680880.1170	1601370.4747	12,500	203	12,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749989	35.4012115	2680877.5355	1601370.8307	12,800	232	13,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750055	35.40121056	2680875.5424	1601370.4925	13,500	237	14,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750125	35.40120794	2680873.4552	1601369.5435	13,400	207	12,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750199	35.40120277	2680871.2574	1601367.6638	12,300	200	12,000	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750285	35.4011982	2680868.7075	1601366.0045	12,800	211	12,660	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:15:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750362	35.40119742	2680866.4134	1601365.7243	13,200	233	13,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750426	35.40119933	2680864.5044	1601366.4212	13,400	214	12,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750506	35.40120028	2680862.1118	1601366.7691	13,100	222	13,320	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750595	35.40120026	2680859.4616	1601366.7659	13,200	206	12,360	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750684	35.40119859	2680856.8071	1601366.1638	11,600	191	11,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750777	35.40119786	2680854.0256	1601365.9010	12,400	219	13,140	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750875	35.40119921	2680851.1100	1601366.3974	13,000	225	13,500	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750961	35.40120115	2680848.5498	1601367.1052	13,100	211	12,660	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751041	35.40120181	2680846.1539	1601367.3501	13,500	231	13,860	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751117	35.40119887	2680843.8890	1601366.2832	13,800	259	15,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751199	35.4011932	2680841.4426	1601364.2233	13,600	194	11,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751282	35.40118872	2680838.9687	1601362.5949	13,000	192	11,520	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751377	35.40118626	2680836.1337	1601361.7040	13,300	247	14,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751476	35.40118726	2680833.1982	1601362.0716	13,000	225	13,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751558	35.40119156	2680830.7467	1601363.6415	13,500	222	13,320	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751629	35.4011972	2680828.6440	1601365.6987	12,900	220	13,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751719	35.40120183	2680825.9601	1601367.3878	13,700	222	13,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751805	35.40120448	2680823.3898	1601368.3549	12,900	216	12,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751895	35.40120467	2680820.7332	1601368.4292	13,200	211	12,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751983	35.40120198	2680818.0910	1601367.4531	12,900	218	13,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752083	35.40119872	2680815.1224	1601366.2714	13,600	233	13,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752181	35.40119861	2680812.1834	1601366.2360	12,400	190	11,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975228	35.40119917	2680809.2398	1601366.4418	12,500	233	13,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752377	35.40119835	2680806.3390	1601366.1471	13,000	216	12,960	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752478	35.40119912	2680803.3303	1601366.4322	13,500	239	14,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752557	35.4012033	2680800.9986	1601367.9582	14,100	232	13,920	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752629	35.40120743	2680798.8351	1601369.4631	13,600	221	13,260	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752712	35.40120841	2680796.3800	1601369.8247	12,900	208	12,480	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752788	35.40120709	2680794.1170	1601369.3481	13,800	237	14,220	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752856	35.40120483	2680792.0853	1601368.5257	13,600	237	14,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752932	35.40120332	2680789.8040	1601367.9824	14,700	255	15,300	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753011	35.40120525	2680787.4570	1601368.6868	14,900	253	15,180	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753069	35.40120958	2680785.7459	1601370.2659	15,000	249	14,940	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753125	35.40121097	2680784.0647	1601370.7719	14,800	251	15,060	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753193	35.40120892	2680782.0311	1601370.0296	14,900	257	15,420	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753259	35.4012053	2680780.0673	1601368.7151	14,500	237	14,220	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753338	35.40120635	2680777.7293	1601369.1010	14,700	234	14,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753391	35.40121159	2680776.1295	1601371.0098	14,600	233	13,980	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753436	35.40121776	2680774.7886	1601373.2563	13,300	219	13,140	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753489	35.40122166	2680773.2277	1601374.6814	14,800	268	16,080	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753554	35.40122379	2680771.3013	1601375.4561	14,400	229	13,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753629	35.40122421	2680769.0675	1601375.6130	14,000	254	15,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753697	35.40122429	2680767.0364	1601375.6456	16,300	293	17,580	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753775	35.40122389	2680764.7129	1601375.5032	15,800	241	14,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753847	35.40122108	2680762.5517	1601374.4836	15,900	276	16,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753918	35.40121745	2680760.4406	1601373.1657	15,700	268	16,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753996	35.40121422	2680758.1074	1601371.9927	16,400	270	16,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754071	35.40120995	2680755.8746	1601370.4429	16,900	291	17,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754145	35.40120544	2680753.6655	1601368.8030	16,200	265	15,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754217	35.40120024	2680751.5112	1601366.9141	15,500	253	15,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754289	35.40119441	2680749.3668	1601364.7940	15,600	247	14,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754353	35.40118854	2680747.4581	1601362.6627	15,800	278	16,680	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754429	35.40118256	2680745.1881	1601360.4884	15,500	253	15,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754515	35.40117801	2680742.6297	1601358.8380	15,100	243	14,580	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754607	35.40117423	2680739.8715	1601357.4645	15,900	298	17,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754707	35.40117144	2680736.9166	1601356.4542	16,300	245	14,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754796	35.40117283	2680734.2647	1601356.9620	16,000	286	17,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754853	35.40117707	2680732.5527	1601358.5084	17,700	312	18,720	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754911	35.40118316	2680730.8404	1601360.7268	17,100	271	16,260	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754979	35.40118836	2680728.8000	1601362.6245	16,500	284	17,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:16:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755052	35.40119294	2680726.6293	1601364.2938	17,800	304	18,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755118	35.40119827	2680724.6555	1601366.2367	17,400	276	16,560	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755187	35.40120183	2680722.6126	1601367.5340	17,200	283	16,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755256	35.40120574	2680720.5557	1601368.9617	16,700	285	17,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755322	35.40121075	2680718.5822	1601370.7888	17,600	295	17,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755387	35.40121508	2680716.6507	1601372.3646	17,400	302	18,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755441	35.40121998	2680715.0473	1601374.1534	17,900	313	18,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755508	35.4012235	2680713.0452	1601375.4360	17,100	281	16,860	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755598	35.40122516	2680710.3909	1601376.0447	17,900	288	17,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755714	35.40122765	2680706.9082	1601376.9566	17,700	303	18,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755823	35.40123088	2680703.6836	1601378.1348	18,300	296	17,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755932	35.4012325	2680700.4163	1601378.7292	17,200	289	17,340	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756045	35.40123403	2680697.0576	1601379.2920	17,500	298	17,880	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756157	35.40123752	2680693.7281	1601380.5655	17,900	309	18,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756255	35.40124224	2680690.8108	1601382.2875	18,100	297	17,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756342	35.40124603	2680688.2212	1601383.6725	18,800	334	20,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756439	35.40124803	2680685.3266	1601384.4035	18,400	294	17,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756538	35.40125112	2680682.3723	1601385.5311	18,000	284	17,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756636	35.4012542	2680679.4504	1601386.6575	17,700	288	17,280	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756733	35.40125626	2680676.5738	1601387.4127	18,200	331	19,860	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756825	35.40125717	2680673.8408	1601387.7482	18,700	309	18,540	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756923	35.40125853	2680670.9096	1601388.2476	18,900	314	18,840	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757026	35.40126068	2680667.8340	1601389.0335	18,400	311	18,660	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757127	35.40126188	2680664.8278	1601389.4732	18,800	306	18,360	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757221	35.40126249	2680662.0442	1601389.6993	17,700	287	17,220	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757303	35.40126294	2680659.5983	1601389.8679	17,800	301	18,060	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757387	35.40126197	2680657.0910	1601389.5198	17,400	291	17,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757469	35.40126214	2680654.6472	1601389.5835	17,200	278	16,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757564	35.40126292	2680651.8237	1601389.8710	17,800	309	18,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757653	35.40126245	2680649.1437	1601389.7055	17,900	291	17,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757724	35.4012625	2680647.0483	1601389.7253	17,300	282	16,920	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757781	35.40126204	2680645.3541	1601389.5608	16,900	274	16,440	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757804	35.40126159	2680644.6497	1601389.3995	17,100	278	16,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757813	35.40126107	2680644.3857	1601389.2098	16,500	276	16,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757809	35.40126099	2680644.5160	1601389.1805	15,800	248	14,880	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757809	35.40126121	2680644.4961	1601389.2599	16,400	265	15,900	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757858	35.4012608	2680643.0386	1601389.1122	15,900	285	17,100	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757941	35.40125852	2680640.5639	1601388.2863	17,400	300	18,000	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758029	35.40125629	2680637.9531	1601387.4769	17,700	307	18,420	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97581	35.4012568	2680635.8470	1601387.6664	16,600	247	14,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758179	35.40125835	2680633.4692	1601388.2360	16,300	284	17,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758233	35.4012612	2680631.8627	1601389.2757	16,900	278	16,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758275	35.40126447	2680630.6102	1601390.4680	15,700	244	14,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758294	35.40126539	2680630.0474	1601390.8038	15,200	245	14,700	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758301	35.40126519	2680629.8539	1601390.7288	15,600	270	16,200	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758295	35.40126584	2680630.0175	1601390.9648	15,000	246	14,760	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758333	35.40126765	2680628.8875	1601391.6278	15,200	248	14,880	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975841	35.40127284	2680626.6171	1601393.5199	15,300	254	15,240	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758471	35.4012792	2680624.8007	1601395.8377	15,500	260	15,600	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758534	35.40128546	2680622.9008	1601398.1176	15,100	262	15,720	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758579	35.40129153	2680621.5799	1601400.3291	15,600	261	15,660	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758618	35.40129779	2680620.4083	1601402.6094	15,400	241	14,460	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758677	35.40130491	2680618.6582	1601405.2017	15,100	260	15,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975874	35.40131011	2680616.7929	1601407.0989	16,700	302	18,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758814	35.40131297	2680614.5893	1601408.1410	17,200	279	16,740	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758915	35.4013126	2680611.5892	1601408.0112	16,200	268	16,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759015	35.40130946	2680608.5871	1601406.8735	16,700	308	18,480	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975909	35.40130874	2680606.3611	1601406.6141	17,200	288	17,280	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759165	35.40130825	2680604.1361	1601406.4391	16,900	269	16,140	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975923	35.40130899	2680602.1727	1601406.7101	16,600	262	15,720	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:17:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975929	35.40131069	2680600.3941	1601407.3342	16,500	275	16,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759344	35.40131131	2680598.7935	1601407.5619	15,000	229	13,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759398	35.40131208	2680597.1839	1601407.8431	14,100	214	12,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759462	35.40131025	2680595.2665	1601407.1797	14,200	242	14,520	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759523	35.40130834	2680593.4546	1601406.4863	14,300	263	15,780	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759578	35.40130881	2680591.8050	1601406.6600	16,000	273	16,380	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975965	35.40131051	2680589.6725	1601407.2846	15,100	261	15,660	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759708	35.40131331	2680587.9399	1601408.3061	16,300	260	15,600	1.4	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759765	35.40131504	2680586.2514	1601408.9359	16,500	282	16,920	1.4	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759836	35.40131603	2680584.1316	1601409.3017	16,400	286	17,160	1.4	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759896	35.40131855	2680582.3501	1601410.2208	16,200	261	15,660	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759955	35.40132145	2680580.5733	1601411.2760	15,700	245	14,700	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760016	35.40132357	2680578.7837	1601412.0523	14,900	269	16,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760069	35.40132515	2680577.2041	1601412.6281	16,900	273	16,380	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760143	35.4013247	2680574.9788	1601412.4694	15,900	278	16,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760215	35.40132524	2680572.8434	1601412.6666	16,000	251	15,060	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760277	35.40132535	2680570.9999	1601412.7113	16,000	264	15,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760338	35.40132633	2680569.1644	1601413.0717	15,600	259	15,540	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976039	35.40132789	2680567.6393	1601413.6409	15,500	254	15,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760439	35.4013297	2680566.1626	1601414.3027	15,100	249	14,940	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760504	35.4013315	2680564.2260	1601414.9607	14,900	236	14,160	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760578	35.40133223	2680562.0316	1601415.2283	15,100	264	15,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760645	35.40133378	2680560.0291	1601415.7935	14,300	228	13,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760713	35.40133503	2680557.9917	1601416.2514	15,400	265	15,900	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760772	35.40133764	2680556.2383	1601417.2056	15,500	284	17,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760834	35.40134028	2680554.3997	1601418.1699	16,000	254	15,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760886	35.40134085	2680552.8524	1601418.3775	15,000	241	14,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760935	35.40134187	2680551.4040	1601418.7523	15,200	273	16,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760993	35.40134044	2680549.6588	1601418.2340	16,000	260	15,600	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761063	35.40133949	2680547.5839	1601417.8915	15,100	230	13,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761129	35.40133906	2680545.6171	1601417.7367	15,800	275	16,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761167	35.40133891	2680544.4703	1601417.6847	15,900	269	16,140	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761177	35.4013395	2680544.1744	1601417.8982	15,600	252	15,120	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761188	35.40134017	2680543.8651	1601418.1450	16,100	271	16,260	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761239	35.40134102	2680542.3269	1601418.4553	16,900	304	18,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761307	35.40134278	2680540.3135	1601419.0982	16,200	263	15,780	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761375	35.40134486	2680538.2813	1601419.8584	15,700	268	16,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761456	35.4013468	2680535.8828	1601420.5686	16,100	283	16,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761518	35.40134915	2680534.0151	1601421.4258	16,300	255	15,300	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761561	35.40135078	2680532.7484	1601422.0230	16,300	274	16,440	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976161	35.40135266	2680531.2760	1601422.7087	16,600	297	17,820	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761667	35.40135492	2680529.5774	1601423.5330	17,800	295	17,700	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761736	35.40135703	2680527.5444	1601424.3042	16,600	263	15,780	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761767	35.40136037	2680526.6132	1601425.5207	16,700	286	17,160	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761817	35.40136172	2680525.1234	1601426.0150	17,100	282	16,920	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761882	35.40136104	2680523.1804	1601425.7694	16,400	261	15,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761952	35.40135976	2680521.0926	1601425.3079	16,500	267	16,020	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762022	35.40135698	2680519.0183	1601424.2996	16,200	278	16,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762101	35.40135509	2680516.6668	1601423.6143	17,600	310	18,600	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762179	35.40135516	2680514.3288	1601423.6415	16,500	271	16,260	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762263	35.40135442	2680511.8292	1601423.3761	17,300	281	16,860	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762335	35.40135537	2680509.6722	1601423.7275	16,600	278	16,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762398	35.40135548	2680507.8092	1601423.7671	17,200	308	18,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762467	35.40135503	2680505.7593	1601423.6075	17,600	300	18,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762548	35.40135461	2680503.3184	1601423.4587	18,000	291	17,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762634	35.40135362	2680500.7682	1601423.1002	18,100	300	18,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762708	35.40135398	2680498.5482	1601423.2348	17,200	281	16,860	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762775	35.4013527	2680496.5708	1601422.7721	17,400	300	18,000	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762837	35.40135086	2680494.7094	1601422.1078	17,700	289	17,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976287	35.401349	2680493.7419	1601421.4317	17,200	289	17,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:18:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762919	35.40134737	2680492.2588	1601420.8411	18,300	318	19,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762988	35.4013453	2680490.2183	1601420.0887	18,100	295	17,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763056	35.40134325	2680488.1900	1601419.3455	16,900	265	15,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763126	35.40134224	2680486.1035	1601418.9810	18,000	320	19,200	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763204	35.40134043	2680483.7817	1601418.3251	17,800	293	17,580	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763282	35.40133925	2680481.4560	1601417.8987	17,700	303	18,180	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763362	35.40133789	2680479.0556	1601417.4065	19,200	338	20,280	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763447	35.40133542	2680476.5333	1601416.5127	19,200	329	19,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763521	35.40133447	2680474.3142	1601416.1694	20,300	330	19,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763594	35.40133236	2680472.1622	1601415.4037	18,800	306	18,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763679	35.40133001	2680469.6201	1601414.5535	19,300	337	20,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763759	35.40132994	2680467.2425	1601414.5318	19,900	334	20,040	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763829	35.40132892	2680465.1535	1601414.1640	20,000	337	20,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763888	35.40132868	2680463.3912	1601414.0799	19,500	306	18,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763935	35.40132842	2680461.9697	1601413.9861	19,400	339	20,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763968	35.40132755	2680461.0112	1601413.6704	19,500	319	19,140	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763974	35.40132733	2680460.8251	1601413.5914	19,500	315	18,900	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763974	35.40132716	2680460.8201	1601413.5296	19,900	338	20,280	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763979	35.40132684	2680460.6645	1601413.4118	18,700	311	18,660	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763979	35.4013277	2680460.6596	1601413.7275	19,100	314	18,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763989	35.40132771	2680460.3831	1601413.7300	19,600	328	19,680	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764026	35.40132532	2680459.2695	1601412.8612	18,900	292	17,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764094	35.40132232	2680457.2551	1601411.7713	19,500	348	20,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764158	35.40132096	2680455.3379	1601411.2816	19,000	301	18,060	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764204	35.40131902	2680453.9528	1601410.5776	19,600	343	20,580	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764248	35.40131824	2680452.6530	1601410.2929	19,700	335	20,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764264	35.4013177	2680452.1757	1601410.0971	20,200	363	21,780	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764262	35.40131756	2680452.2184	1601410.0489	21,200	348	20,880	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764262	35.40131749	2680452.2215	1601410.0234	20,800	346	20,760	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764276	35.40131732	2680451.8218	1601409.9619	20,600	337	20,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764314	35.40131777	2680450.6965	1601410.1256	21,800	382	22,920	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764356	35.40131751	2680449.4316	1601410.0321	21,200	333	19,980	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764363	35.40131841	2680449.2095	1601410.3612	19,900	331	19,860	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976436	35.40131916	2680449.3098	1601410.6323	20,300	327	19,620	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764358	35.40131926	2680449.3602	1601410.6709	19,700	327	19,620	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764359	35.40131921	2680449.3494	1601410.6527	20,000	324	19,440	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764359	35.40131903	2680449.3546	1601410.5872	20,000	336	20,160	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764358	35.40131893	2680449.3708	1601410.5509	19,800	353	21,180	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:19:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764358	35.40131886	2680449.3662	1601410.5238	21,700	379	22,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764391	35.40131553	2680448.3920	1601409.3146	19,700	322	19,320	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764393	35.40131551	2680448.3348	1601409.3078	19,800	340	20,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976443	35.40131477	2680447.2392	1601409.0384	20,000	325	19,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764471	35.40131299	2680446.0090	1601408.3919	20,100	332	19,920	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764506	35.4013126	2680444.9713	1601408.2538	19,600	323	19,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764537	35.40131097	2680444.0289	1601407.6618	19,700	352	21,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764543	35.40131058	2680443.8501	1601407.5189	21,000	360	21,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764536	35.40131156	2680444.0789	1601407.8758	20,000	316	18,960	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764536	35.40131158	2680444.0715	1601407.8834	20,200	344	20,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764543	35.40131078	2680443.8667	1601407.5902	21,900	385	23,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764562	35.40131022	2680443.3030	1601407.3897	22,200	376	22,560	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764589	35.40130863	2680442.4766	1601406.8113	22,500	373	22,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764608	35.40130683	2680441.9148	1601406.1575	22,300	366	21,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764629	35.40130769	2680441.2799	1601406.4713	22,100	364	21,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764668	35.4013082	2680440.1321	1601406.6573	22,400	379	22,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764686	35.40130902	2680439.5857	1601406.9579	21,100	351	21,060	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976469	35.40130924	2680439.4600	1601407.0379	22,700	390	23,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764691	35.40130895	2680439.4416	1601406.9328	22,900	394	23,640	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764691	35.40130898	2680439.4409	1601406.9416	22,900	361	21,660	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764689	35.40130923	2680439.4985	1601407.0323	22,600	379	22,740	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764686	35.40130987	2680439.5881	1601407.2668	21,600	346	20,760	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764701	35.40130943	2680439.1334	1601407.1074	21,400	365	21,900	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764725	35.40130994	2680438.4441	1601407.2934	22,500	380	22,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976474	35.4013114	2680437.9795	1601407.8276	22,800	386	23,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764742	35.40131209	2680437.9139	1601408.0770	22,900	390	23,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764746	35.40131166	2680437.7921	1601407.9198	23,400	403	24,180	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764774	35.40131059	2680436.9585	1601407.5336	23,700	389	23,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764805	35.40131125	2680436.0405	1601407.7749	23,300	394	23,640	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976484	35.40131087	2680434.9957	1601407.6357	24,500	423	25,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764866	35.40131103	2680434.2174	1601407.6965	24,900	432	25,920	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764871	35.40131078	2680434.0877	1601407.6052	25,800	437	26,220	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976487	35.40131055	2680434.1105	1601407.5219	25,800	416	24,960	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764873	35.40131069	2680434.0282	1601407.5735	24,800	397	23,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764887	35.40131133	2680433.6020	1601407.8060	23,200	361	21,660	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764926	35.4013103	2680432.4538	1601407.4337	24,100	427	25,620	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976495	35.40130941	2680431.7395	1601407.1112	24,400	399	23,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:23:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764955	35.40130916	2680431.5631	1601407.0185	23,900	395	23,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764953	35.40130906	2680431.6261	1601406.9846	23,700	395	23,700	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764944	35.40130944	2680431.9080	1601407.1196	23,900	414	24,840	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764942	35.40130951	2680431.9627	1601407.1478	24,500	403	24,180	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764933	35.4013105	2680432.2281	1601407.5049	24,300	406	24,360	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764941	35.40131069	2680432.0068	1601407.5744	24,200	394	23,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764956	35.40130955	2680431.5346	1601407.1624	23,600	383	22,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976499	35.4013089	2680430.5426	1601406.9270	24,400	415	24,900	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765028	35.40130781	2680429.3963	1601406.5330	22,900	366	21,960	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765045	35.40130811	2680428.8806	1601406.6427	22,700	375	22,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765049	35.40130852	2680428.7611	1601406.7925	24,200	426	25,560	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765069	35.40130745	2680428.1923	1601406.4019	25,100	439	26,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765091	35.40130672	2680427.5310	1601406.1364	25,700	436	26,160	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765105	35.40130654	2680427.1026	1601406.0740	25,400	415	24,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765119	35.40130607	2680426.6974	1601405.9027	25,900	437	26,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765114	35.40130778	2680426.8484	1601406.5242	25,100	385	23,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765129	35.40130714	2680426.3778	1601406.2932	24,200	414	24,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765156	35.4013065	2680425.5983	1601406.0588	25,100	428	25,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765193	35.40130721	2680424.4885	1601406.3186	24,800	404	24,240	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765231	35.40130547	2680423.3590	1601405.6870	25,700	452	27,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765256	35.40130699	2680422.6156	1601406.2447	26,300	425	25,500	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765277	35.40130638	2680421.9854	1601406.0222	26,700	470	28,200	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765306	35.40130527	2680421.1131	1601405.6203	26,200	417	25,020	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765346	35.40130495	2680419.9330	1601405.5041	25,900	423	25,380	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765384	35.40130295	2680418.7921	1601404.7777	27,700	482	28,920	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765418	35.40130357	2680417.7824	1601405.0056	25,400	397	23,820	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765456	35.40130237	2680416.6429	1601404.5719	25,600	432	25,920	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765481	35.40130195	2680415.8847	1601404.4173	24,800	396	23,760	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97655	35.40130254	2680415.3338	1601404.6337	26,700	499	29,940	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765531	35.40130118	2680414.4187	1601404.1387	28,300	491	29,460	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765553	35.40130192	2680413.7437	1601404.4123	28,800	468	28,080	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765566	35.40130269	2680413.3778	1601404.6919	27,600	440	26,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765564	35.40130274	2680413.4253	1601404.7081	27,500	462	27,720	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976556	35.40130288	2680413.5366	1601404.7593	28,400	483	28,980	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765581	35.40130415	2680412.9275	1601405.2226	26,400	406	24,360	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765582	35.40130314	2680412.8990	1601404.8550	25,700	406	24,360	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765596	35.40130182	2680412.4643	1601404.3761	24,000	381	22,860	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765622	35.40129881	2680411.7038	1601403.2813	25,500	455	27,300	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765648	35.40129778	2680410.9091	1601402.9094	26,600	471	28,260	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765676	35.40129948	2680410.0816	1601403.5271	27,900	489	29,340	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765676	35.40130224	2680410.0939	1601404.5322	28,900	479	28,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765682	35.40130312	2680409.9071	1601404.8516	30,500	546	32,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765695	35.40130291	2680409.5102	1601404.7777	31,700	552	33,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765696	35.4013026	2680409.5047	1601404.6646	31,200	494	29,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765686	35.40130156	2680409.7995	1601404.2859	32,100	550	33,000	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765697	35.40130188	2680409.4724	1601404.4007	30,900	499	29,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765703	35.40130373	2680409.2934	1601405.0751	30,600	488	29,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765707	35.40130423	2680409.1699	1601405.2588	30,700	538	32,280	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765728	35.40130338	2680408.5342	1601404.9504	30,200	479	28,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765782	35.40130469	2680406.9393	1601405.4278	31,000	541	32,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765843	35.40130471	2680405.1020	1601405.4373	33,700	616	36,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765883	35.40130599	2680403.9316	1601405.9069	34,900	589	35,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765923	35.40130567	2680402.7177	1601405.7905	36,400	655	39,300	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765956	35.40130595	2680401.7389	1601405.8953	36,600	586	35,160	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765988	35.40130486	2680400.7925	1601405.4990	37,300	614	36,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766007	35.40130436	2680400.2153	1601405.3199	37,500	638	38,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766042	35.40130507	2680399.1738	1601405.5788	38,700	665	39,900	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976608	35.40130368	2680398.0615	1601405.0731	37,500	628	37,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766117	35.40130288	2680396.9334	1601404.7850	38,900	644	38,640	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766156	35.4013009	2680395.7950	1601404.0639	37,100	581	34,860	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:24:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766184	35.4012998	2680394.9484	1601403.6673	36,400	575	34,500	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766223	35.40129854	2680393.7983	1601403.2092	35,700	592	35,520	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766261	35.40129655	2680392.6361	1601402.4873	35,800	616	36,960	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766298	35.40129519	2680391.5541	1601401.9917	35,300	552	33,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766331	35.40129402	2680390.5594	1601401.5700	36,600	635	38,100	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766355	35.40129347	2680389.8556	1601401.3696	34,700	543	32,580	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976637	35.40129307	2680389.4144	1601401.2232	34,600	573	34,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766382	35.40129429	2680389.0356	1601401.6699	34,300	563	33,780	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976643	35.40129453	2680387.6109	1601401.7603	33,700	550	33,000	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766484	35.40129507	2680385.9990	1601401.9568	32,000	521	31,260	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976654	35.40129488	2680384.3229	1601401.8892	33,600	565	33,900	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766585	35.40129593	2680382.9851	1601402.2754	34,100	602	36,120	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766612	35.40129882	2680382.1948	1601403.3276	36,500	608	36,480	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766649	35.40129994	2680381.0978	1601403.7369	36,500	645	38,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766701	35.40130114	2680379.5550	1601404.1752	38,100	626	37,560	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766747	35.40130017	2680378.1637	1601403.8247	38,800	693	41,580	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976679	35.40129937	2680376.8903	1601403.5347	41,200	745	44,700	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766817	35.40129862	2680376.0936	1601403.2649	43,000	705	42,300	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766824	35.40129825	2680375.8725	1601403.1304	42,500	690	41,400	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766849	35.40129755	2680375.1139	1601402.8752	41,900	680	40,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766911	35.40129622	2680373.2722	1601402.3950	40,300	657	39,420	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766963	35.40129403	2680371.7184	1601401.5996	39,000	629	37,740	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767013	35.40129261	2680370.2429	1601401.0832	39,000	634	38,040	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767066	35.4012901	2680368.6441	1601400.1747	39,000	615	36,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976712	35.40128825	2680367.0397	1601399.5029	37,700	621	37,260	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767175	35.40128563	2680365.4059	1601398.5500	36,300	587	35,220	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767221	35.40128547	2680364.0312	1601398.4944	36,600	622	37,320	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767254	35.40128506	2680363.0414	1601398.3480	36,500	608	36,480	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767285	35.40128525	2680362.1415	1601398.4174	36,400	575	34,500	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767343	35.40128522	2680360.4046	1601398.4093	36,000	601	36,060	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767397	35.40128631	2680358.8060	1601398.8078	35,700	633	37,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767425	35.40128675	2680357.9535	1601398.9698	38,400	661	39,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767433	35.40128637	2680357.7120	1601398.8332	39,900	697	41,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767444	35.40128698	2680357.3832	1601399.0531	39,200	618	37,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767453	35.4012882	2680357.1201	1601399.4975	39,500	683	40,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976746	35.40128756	2680356.9163	1601399.2649	40,500	680	40,800	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767478	35.40128649	2680356.3740	1601398.8790	39,900	632	37,920	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767519	35.40128679	2680355.1493	1601398.9901	40,000	669	40,140	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767562	35.40128841	2680353.8629	1601399.5787	41,700	748	44,880	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767602	35.40128965	2680352.6806	1601400.0315	43,400	719	43,140	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767642	35.40128988	2680351.5017	1601400.1187	43,000	738	44,280	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767683	35.40129118	2680350.2828	1601400.5938	43,100	670	40,200	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767728	35.40129138	2680348.9221	1601400.6683	41,900	675	40,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767771	35.40129211	2680347.6502	1601400.9339	40,700	682	40,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767818	35.40129084	2680346.2550	1601400.4736	40,200	681	40,860	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767871	35.40129062	2680344.6715	1601400.3963	41,700	682	40,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767918	35.4012887	2680343.2534	1601399.7005	41,200	702	42,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767968	35.40128765	2680341.7674	1601399.3224	41,100	666	39,960	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768019	35.40128526	2680340.2578	1601398.4515	42,000	714	42,840	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768065	35.4012845	2680338.8733	1601398.1801	41,100	674	40,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768119	35.40128338	2680337.2683	1601397.7745	41,300	660	39,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768159	35.40128389	2680336.0686	1601397.9611	41,900	717	43,020	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768173	35.40128441	2680335.6757	1601398.1496	41,200	667	40,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768174	35.40128427	2680335.6498	1601398.0989	42,400	730	43,800	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768173	35.40128426	2680335.6622	1601398.0947	41,700	674	40,440	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768173	35.4012843	2680335.6704	1601398.1089	41,300	687	41,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976817	35.40128438	2680335.7520	1601398.1396	43,000	755	45,300	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768173	35.40128395	2680335.6582	1601397.9848	42,900	690	41,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768209	35.40128438	2680334.5876	1601398.1402	41,800	685	41,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768266	35.40128262	2680332.9002	1601397.5022	41,700	685	41,100	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:25:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768323	35.40128089	2680331.1794	1601396.8751	40,100	641	38,460	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768365	35.40127859	2680329.9452	1601396.0408	38,000	580	34,800	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768377	35.40127745	2680329.5693	1601395.6279	38,600	665	39,900	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768404	35.40127743	2680328.7680	1601395.6188	39,000	640	38,400	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768419	35.40127692	2680328.3275	1601395.4340	37,000	592	35,520	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976842	35.40127694	2680328.2963	1601395.4434	36,200	579	34,740	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768419	35.40127726	2680328.3234	1601395.5572	35,700	591	35,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768419	35.40127726	2680328.3304	1601395.5596	36,200	607	36,420	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768417	35.40127792	2680328.3947	1601395.8006	35,700	585	35,100	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768417	35.40127806	2680328.3792	1601395.8507	36,300	630	37,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768417	35.40127785	2680328.3939	1601395.7733	34,900	518	31,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768414	35.40127772	2680328.4734	1601395.7266	33,800	555	33,300	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768412	35.40127793	2680328.5288	1601395.8040	33,400	547	32,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768435	35.40127715	2680327.8481	1601395.5195	32,200	507	30,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768492	35.40127609	2680326.1663	1601395.1361	31,200	513	30,780	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768554	35.4012747	2680324.2931	1601394.6330	31,300	528	31,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768618	35.40127477	2680322.3886	1601394.6595	31,900	572	34,320	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768689	35.40127425	2680320.2674	1601394.4760	31,500	474	28,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768751	35.40127266	2680318.4420	1601393.8994	31,100	522	31,320	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768802	35.40127228	2680316.9208	1601393.7619	29,600	475	28,500	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768865	35.40127169	2680315.0500	1601393.5516	30,400	528	31,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768926	35.40127166	2680313.2205	1601393.5438	31,200	537	32,220	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768983	35.40126948	2680311.5257	1601392.7510	31,800	523	31,380	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769048	35.40126887	2680309.5936	1601392.5307	30,500	471	28,260	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769098	35.40126731	2680308.0801	1601391.9653	30,000	504	30,240	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769153	35.40126619	2680306.4653	1601391.5611	30,100	500	30,000	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769207	35.40126369	2680304.8287	1601390.6546	30,000	470	28,200	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769261	35.40126235	2680303.2307	1601390.1677	27,500	424	25,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976932	35.40125965	2680301.4676	1601389.1864	26,500	423	25,380	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769383	35.40125802	2680299.5814	1601388.5978	26,200	439	26,340	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769443	35.40125609	2680297.7969	1601387.8967	24,800	368	22,080	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769509	35.40125376	2680295.8494	1601387.0530	24,800	446	26,760	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769571	35.40125306	2680293.9889	1601386.7996	24,200	376	22,560	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769638	35.4012522	2680291.9818	1601386.4904	25,500	437	26,220	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769705	35.40125244	2680289.9842	1601386.5790	23,700	382	22,920	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769774	35.40125133	2680287.9348	1601386.1799	23,400	381	22,860	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769834	35.40125107	2680286.1345	1601386.0859	25,400	467	28,020	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769884	35.40125024	2680284.6580	1601385.7883	25,800	432	25,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769924	35.40125044	2680283.4749	1601385.8621	25,200	390	23,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769964	35.40125003	2680282.2789	1601385.7146	23,600	408	24,480	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769998	35.40124976	2680281.2588	1601385.6180	25,300	433	25,980	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770055	35.40124988	2680279.5760	1601385.6623	27,300	486	29,160	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770112	35.40125058	2680277.8761	1601385.9194	29,000	524	31,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770163	35.40125073	2680276.3346	1601385.9770	29,100	492	29,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977019	35.40125124	2680275.5285	1601386.1659	31,500	549	32,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770192	35.4012518	2680275.4897	1601386.3687	31,600	494	29,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770201	35.40125187	2680275.2217	1601386.3941	29,600	487	29,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770243	35.40125098	2680273.9705	1601386.0722	30,100	485	29,100	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770283	35.40125105	2680272.7697	1601386.0979	29,700	512	30,720	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770314	35.40125081	2680271.8522	1601386.0148	31,300	574	34,440	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770341	35.40125049	2680271.0329	1601385.8992	31,800	501	30,060	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770377	35.40124948	2680269.9714	1601385.5322	31,000	506	30,360	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770421	35.4012477	2680268.6618	1601384.8861	28,900	424	25,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977046	35.40124368	2680267.4922	1601383.4236	27,500	446	26,760	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770505	35.4012404	2680266.1535	1601382.2336	28,100	475	28,500	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770551	35.40123892	2680264.7754	1601381.6976	27,200	459	27,540	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770597	35.40123667	2680263.4065	1601380.8778	27,600	446	26,760	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770649	35.40123494	2680261.8428	1601380.2520	27,100	458	27,480	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770688	35.40123254	2680260.6799	1601379.3791	25,400	382	22,920	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770732	35.4012301	2680259.3843	1601378.4942	25,200	421	25,260	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:26:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770765	35.4012267	2680258.3986	1601377.2581	26,800	477	28,620	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770806	35.40122295	2680257.1778	1601375.8933	27,400	449	26,940	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770831	35.40121881	2680256.4096	1601374.3885	27,200	470	28,200	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770865	35.40121558	2680255.3904	1601373.2138	27,400	460	27,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770914	35.40121177	2680253.9465	1601371.8285	28,300	476	28,560	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770957	35.40120908	2680252.6693	1601370.8516	26,700	391	23,460	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770972	35.40120819	2680252.2254	1601370.5289	25,200	410	24,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771	35.40120641	2680251.3635	1601369.8842	24,300	397	23,820	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771036	35.4012023	2680250.3014	1601368.3887	24,100	389	23,340	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771088	35.40119863	2680248.7475	1601367.0563	24,600	418	25,080	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771131	35.40119538	2680247.4796	1601365.8757	26,300	473	28,380	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771169	35.40119207	2680246.3384	1601364.6727	25,900	429	25,740	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771208	35.40118678	2680245.1649	1601362.7471	27,100	503	30,180	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771254	35.40118133	2680243.8033	1601360.7670	27,700	440	26,400	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771308	35.40117677	2680242.1700	1601359.1081	27,800	443	26,580	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771368	35.40117131	2680240.4064	1601357.1237	27,300	470	28,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771424	35.40116754	2680238.7261	1601355.7539	27,300	432	25,920	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771472	35.40116342	2680237.2964	1601354.2565	25,000	401	24,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771514	35.40116015	2680236.0243	1601353.0678	25,400	415	24,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771558	35.40115681	2680234.7313	1601351.8535	22,900	334	20,040	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771592	35.40115292	2680233.7164	1601350.4415	22,100	380	22,800	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771607	35.40115144	2680233.2725	1601349.9028	23,200	395	23,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977161	35.40115133	2680233.1758	1601349.8620	23,300	374	22,440	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771634	35.40114979	2680232.4394	1601349.3022	23,200	401	24,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771669	35.40114562	2680231.4058	1601347.7872	23,700	400	24,000	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771709	35.40114235	2680230.2216	1601346.5960	23,600	393	23,580	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771744	35.40113852	2680229.1602	1601345.2068	23,600	394	23,640	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771777	35.40113457	2680228.1810	1601343.7674	24,400	422	25,320	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771825	35.40113021	2680226.7631	1601342.1849	24,300	379	22,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771877	35.40112561	2680225.1993	1601340.5105	21,900	339	20,340	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771926	35.40112219	2680223.7331	1601339.2686	22,100	374	22,440	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977198	35.40112064	2680222.1315	1601338.7066	21,000	337	20,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772041	35.40111804	2680220.3196	1601337.7636	20,400	320	19,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772093	35.40111669	2680218.7713	1601337.2734	21,300	368	22,080	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772137	35.40111506	2680217.4579	1601336.6850	19,900	337	20,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772195	35.40111338	2680215.7060	1601336.0748	21,100	350	21,000	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772262	35.40111197	2680213.7317	1601335.5646	21,900	388	23,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772317	35.40110931	2680212.0742	1601334.5995	22,300	372	22,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772384	35.40110608	2680210.0738	1601333.4251	22,400	363	21,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772424	35.40110469	2680208.8906	1601332.9219	21,800	369	22,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772457	35.40110427	2680207.8964	1601332.7703	22,700	394	23,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97725	35.40110321	2680206.6082	1601332.3868	25,000	433	25,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772544	35.40110255	2680205.2947	1601332.1485	23,700	388	23,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772595	35.40110197	2680203.7869	1601331.9400	23,500	378	22,680	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977264	35.40109913	2680202.4524	1601330.9055	22,500	373	22,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772666	35.40109728	2680201.6685	1601330.2341	22,400	351	21,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772681	35.40109548	2680201.2355	1601329.5822	23,400	410	24,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772713	35.40109421	2680200.2721	1601329.1207	20,500	294	17,640	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772759	35.40109227	2680198.8970	1601328.4146	19,300	307	18,420	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772788	35.4010916	2680198.0220	1601328.1744	19,900	339	20,340	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772833	35.40109143	2680196.6921	1601328.1139	20,100	360	21,600	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772882	35.40109032	2680195.2417	1601327.7116	22,700	422	25,320	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772913	35.40109033	2680194.3048	1601327.7146	24,700	428	25,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772955	35.40108894	2680193.0596	1601327.2126	25,300	426	25,560	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772993	35.40108873	2680191.9180	1601327.1390	25,500	438	26,280	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773033	35.4010887	2680190.7352	1601327.1279	25,700	430	25,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773072	35.40109144	2680189.5796	1601328.1285	25,800	423	25,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773108	35.40109466	2680188.4974	1601329.3013	28,200	536	32,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977312	35.40109725	2680188.1430	1601330.2444	32,700	614	36,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773139	35.40109878	2680187.5803	1601330.8004	34,700	615	36,900	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:27:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773185	35.40110176	2680186.2172	1601331.8876	36,000	621	37,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977322	35.40110419	2680185.1575	1601332.7743	37,100	621	37,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773265	35.40110601	2680183.8162	1601333.4391	37,500	618	37,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97733	35.40110785	2680182.7708	1601334.1094	37,400	640	38,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773329	35.40111013	2680181.9068	1601334.9412	38,600	648	38,880	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773374	35.40111357	2680180.5902	1601336.1959	39,100	676	40,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773377	35.4011178	2680180.4853	1601337.7357	40,500	670	40,200	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773366	35.40112155	2680180.8342	1601339.0999	38,900	628	37,680	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773369	35.40112674	2680180.7292	1601340.9869	37,400	598	35,880	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773398	35.40112958	2680179.8888	1601342.0213	38,200	652	39,120	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773418	35.4011314	2680179.2823	1601342.6869	39,000	675	40,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773434	35.40113239	2680178.8035	1601343.0480	39,100	628	37,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773472	35.40113269	2680177.6622	1601343.1564	39,500	676	40,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773523	35.40113098	2680176.1406	1601342.5379	38,900	638	38,280	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773577	35.40113015	2680174.5527	1601342.2368	39,000	618	37,080	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773641	35.40112942	2680172.6440	1601341.9755	38,000	648	38,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773683	35.40113065	2680171.3865	1601342.4240	40,100	691	41,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773718	35.40113175	2680170.3379	1601342.8264	38,400	604	36,240	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773766	35.40113124	2680168.9057	1601342.6427	39,900	669	40,140	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773814	35.4011295	2680167.4783	1601342.0133	39,000	650	39,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773865	35.40112765	2680165.9589	1601341.3392	39,800	675	40,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773907	35.40112439	2680164.6979	1601340.1576	39,600	641	38,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773942	35.40112166	2680163.6551	1601339.1654	38,900	647	38,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773959	35.40112125	2680163.1454	1601339.0160	40,100	668	40,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977397	35.40112113	2680162.8247	1601338.9739	39,300	666	39,960	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773998	35.40111906	2680161.9730	1601338.2196	39,100	644	38,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774018	35.40111525	2680161.3789	1601336.8359	39,000	642	38,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774047	35.40111089	2680160.5144	1601335.2485	39,500	647	38,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774078	35.40110663	2680159.5923	1601333.6976	40,200	693	41,580	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774101	35.401103	2680158.9226	1601332.3789	41,500	704	42,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774143	35.40109974	2680157.6438	1601331.1937	40,700	664	39,840	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774198	35.40109545	2680156.0286	1601329.6342	39,700	654	39,240	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774262	35.40109288	2680154.1027	1601328.7011	41,300	702	42,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977432	35.40109086	2680152.3688	1601327.9687	41,900	685	41,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977438	35.40108816	2680150.5805	1601326.9917	41,000	683	40,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774443	35.40108513	2680148.7138	1601325.8897	41,600	699	41,940	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774524	35.40108185	2680146.2813	1601324.7002	41,000	683	40,980	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774593	35.40108184	2680144.2270	1601324.6981	40,500	634	38,040	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774661	35.40108328	2680142.2046	1601325.2247	38,900	651	39,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774712	35.40108581	2680140.6845	1601326.1477	39,500	673	40,380	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774768	35.40108722	2680139.0266	1601326.6630	40,200	652	39,120	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977482	35.40108907	2680137.4732	1601327.3386	42,000	734	44,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977487	35.4010897	2680135.9951	1601327.5708	43,400	758	45,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774894	35.40108979	2680135.2690	1601327.6068	44,000	729	43,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97749	35.40108964	2680135.0941	1601327.5529	44,800	750	45,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774901	35.40108984	2680135.0618	1601327.6249	42,900	701	42,060	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774915	35.40108886	2680134.6526	1601327.2671	43,300	690	41,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774953	35.40108688	2680133.5171	1601326.5505	43,800	743	44,580	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774975	35.40108441	2680132.8450	1601325.6515	45,000	756	45,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774983	35.40108395	2680132.6046	1601325.4827	43,100	720	43,200	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774997	35.40108269	2680132.1964	1601325.0271	43,700	707	42,420	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775044	35.40108077	2680130.7949	1601324.3278	42,500	687	41,220	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97751	35.40107825	2680129.1316	1601323.4130	42,100	704	42,240	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775149	35.40107701	2680127.6647	1601322.9659	42,100	692	41,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775188	35.40107514	2680126.4918	1601322.2847	41,400	676	40,560	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775236	35.40107093	2680125.0814	1601320.7560	41,300	672	40,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775288	35.40106756	2680123.5280	1601319.5303	40,700	657	39,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775349	35.40106391	2680121.7024	1601318.2070	38,100	578	34,680	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775409	35.40106226	2680119.9162	1601317.6077	37,400	619	37,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775464	35.40106	2680118.2544	1601316.7871	37,100	615	36,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:28:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775521	35.40105827	2680116.5810	1601316.1600	36,800	607	36,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775568	35.40105444	2680115.1539	1601314.7683	36,500	594	35,640	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775625	35.40105147	2680113.4774	1601313.6905	35,200	604	36,240	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775675	35.40104834	2680111.9811	1601312.5539	37,900	647	38,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775733	35.40104663	2680110.2568	1601311.9322	35,900	567	34,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775793	35.40104637	2680108.4621	1601311.8423	36,000	592	35,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775852	35.40104524	2680106.7032	1601311.4315	34,600	539	32,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775893	35.40104562	2680105.4663	1601311.5728	34,900	586	35,160	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775938	35.40104523	2680104.1260	1601311.4316	34,100	548	32,880	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775997	35.40104459	2680102.3671	1601311.2032	32,400	529	31,740	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776051	35.40104472	2680100.7559	1601311.2513	32,700	543	32,580	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776099	35.40104303	2680099.3506	1601310.6399	32,000	512	30,720	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776146	35.40104144	2680097.9245	1601310.0625	31,700	550	33,000	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776181	35.40103899	2680096.9004	1601309.1724	33,200	564	33,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776224	35.40103857	2680095.6112	1601309.0200	32,700	558	33,480	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776272	35.40103754	2680094.1865	1601308.6488	32,900	525	31,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776321	35.4010372	2680092.7024	1601308.5248	33,500	567	34,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776378	35.40103361	2680091.0253	1601307.2212	33,900	597	35,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776453	35.40103073	2680088.7870	1601306.1762	34,900	572	34,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776525	35.40102998	2680086.6456	1601305.9062	34,900	573	34,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776577	35.40102699	2680085.0966	1601304.8206	33,700	557	33,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776631	35.40102445	2680083.4672	1601303.8980	34,900	606	36,360	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977669	35.4010212	2680081.7134	1601302.7181	34,800	577	34,620	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776745	35.40101888	2680080.0783	1601301.8765	34,800	558	33,480	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776789	35.40101666	2680078.7538	1601301.0697	34,000	544	32,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776841	35.4010156	2680077.1995	1601300.6880	34,200	583	34,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97769	35.40101476	2680075.4403	1601300.3829	34,500	587	35,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776969	35.4010144	2680073.3892	1601300.2550	35,600	589	35,340	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777036	35.40101695	2680071.4110	1601301.1864	35,300	583	34,980	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777099	35.40101943	2680069.5311	1601302.0920	35,700	603	36,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777157	35.40102239	2680067.7911	1601303.1733	37,800	664	39,840	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777225	35.40102532	2680065.7822	1601304.2425	37,000	602	36,120	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777263	35.40102913	2680064.6455	1601305.6315	37,200	620	37,200	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777304	35.40103282	2680063.4219	1601306.9757	36,700	621	37,260	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977735	35.40103585	2680062.0432	1601308.0795	38,000	635	38,100	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777382	35.40103728	2680061.0869	1601308.5998	36,500	587	35,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777393	35.40103749	2680060.7817	1601308.6788	35,900	595	35,700	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777389	35.40103802	2680060.9040	1601308.8707	36,800	606	36,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777388	35.40103808	2680060.9265	1601308.8921	36,600	617	37,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777388	35.40103789	2680060.9256	1601308.8233	37,900	630	37,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777391	35.40103802	2680060.8171	1601308.8698	37,100	623	37,380	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777413	35.40103759	2680060.1604	1601308.7153	37,600	595	35,700	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777422	35.40103754	2680059.8950	1601308.6984	35,000	577	34,620	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777421	35.40103747	2680059.9344	1601308.6721	34,600	542	32,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977742	35.40103723	2680059.9545	1601308.5858	33,700	561	33,660	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777419	35.40103716	2680060.0011	1601308.5594	34,900	598	35,880	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777417	35.40103719	2680060.0546	1601308.5714	35,600	583	34,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777414	35.40103721	2680060.1387	1601308.5765	34,300	567	34,020	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777412	35.40103728	2680060.2025	1601308.6046	35,400	586	35,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777412	35.40103749	2680060.2018	1601308.6799	36,500	668	40,080	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777427	35.40103796	2680059.7665	1601308.8493	36,500	560	33,600	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777451	35.40103871	2680059.0295	1601309.1241	35,400	596	35,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777488	35.40103939	2680057.9458	1601309.3758	35,800	622	37,320	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777545	35.40104049	2680056.2565	1601309.7760	35,400	551	33,060	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777605	35.40103954	2680054.4550	1601309.4320	35,500	602	36,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977767	35.40103771	2680052.5226	1601308.7722	35,900	615	36,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777732	35.4010351	2680050.6674	1601307.8224	37,100	641	38,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777796	35.4010326	2680048.7481	1601306.9166	37,600	590	35,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777864	35.40103135	2680046.7184	1601306.4625	36,400	623	37,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777934	35.40102933	2680044.6298	1601305.7315	36,400	602	36,120	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:29:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778014	35.40102731	2680042.2476	1601304.9995	36,500	603	36,180	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778086	35.40102737	2680040.1032	1601305.0245	36,600	607	36,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778154	35.40102687	2680038.0780	1601304.8465	35,800	581	34,860	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977821	35.40102725	2680036.4101	1601304.9883	35,300	564	33,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778287	35.40102706	2680034.1233	1601304.9228	33,900	534	32,040	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778382	35.40102712	2680031.2799	1601304.9459	33,400	550	33,000	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778467	35.40102838	2680028.7654	1601305.4076	32,800	529	31,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778536	35.40102781	2680026.6973	1601305.2060	31,000	494	29,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778614	35.40102719	2680024.3801	1601304.9833	29,200	472	28,320	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778693	35.40102833	2680022.0322	1601305.4022	30,500	510	30,600	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977875	35.40103069	2680020.3190	1601306.2638	30,200	508	30,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778815	35.40103297	2680018.3983	1601307.0962	30,600	512	30,720	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778882	35.4010354	2680016.4038	1601307.9808	32,000	553	33,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778934	35.40103768	2680014.8487	1601308.8140	32,800	572	34,320	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778991	35.40103771	2680013.1423	1601308.8281	33,300	535	32,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779046	35.40103886	2680011.5230	1601309.2502	31,500	521	31,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779098	35.40104055	2680009.9513	1601309.8667	32,100	540	32,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779145	35.40104373	2680008.5765	1601311.0269	33,600	564	33,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779209	35.40104666	2680006.6557	1601312.0961	32,700	533	31,980	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977928	35.40104819	2680004.5570	1601312.6564	31,500	507	30,420	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977936	35.40104865	2680002.1556	1601312.8273	31,400	523	31,380	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779441	35.4010471	2679999.7583	1601312.2651	31,300	527	31,620	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779512	35.40104653	2679997.6139	1601312.0615	32,000	541	32,460	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779575	35.40104643	2679995.7564	1601312.0279	32,400	546	32,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779626	35.40104562	2679994.2183	1601311.7330	34,000	590	35,400	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779683	35.40104525	2679992.5332	1601311.6042	33,200	536	32,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779748	35.40104435	2679990.6071	1601311.2776	33,200	560	33,600	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779806	35.40104462	2679988.8647	1601311.3770	34,100	555	33,300	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779865	35.40104416	2679987.1063	1601311.2129	34,600	585	35,100	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779935	35.40104441	2679985.0277	1601311.3086	34,400	581	34,860	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780007	35.40104455	2679982.8665	1601311.7078	34,900	573	34,380	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780061	35.40104524	2679981.2578	1601311.6161	33,200	547	32,820	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780103	35.40104464	2679980.0031	1601311.3981	33,000	528	31,680	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978015	35.40104413	2679978.6009	1601311.2170	32,200	522	31,320	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780194	35.40104274	2679977.2994	1601310.7101	33,200	571	34,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780219	35.40104212	2679976.5562	1601310.4854	32,700	535	32,100	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780227	35.40104216	2679976.3081	1601310.5014	31,300	506	30,360	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780222	35.40104248	2679976.4592	1601310.6180	32,400	567	34,020	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780217	35.40104303	2679976.6167	1601310.8179	32,800	558	33,480	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780228	35.40104434	2679976.2843	1601311.2939	34,400	582	34,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780264	35.40104617	2679975.2120	1601311.9637	33,500	517	31,020	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978033	35.40104532	2679973.2392	1601311.6556	31,400	506	30,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780388	35.40104109	2679971.5169	1601310.1182	32,200	570	34,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780444	35.40103872	2679969.8514	1601309.2581	34,000	602	36,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780502	35.40103676	2679968.1170	1601308.5478	35,000	590	35,400	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780558	35.40103336	2679966.4461	1601307.3135	36,300	605	36,300	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978062	35.40103028	2679964.6051	1601306.1930	35,400	578	34,680	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780682	35.40102706	2679962.7537	1601305.0250	34,700	553	33,180	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780757	35.40102349	2679960.5132	1601303.7288	32,800	511	30,660	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780832	35.40102211	2679958.2719	1601303.2288	32,500	529	31,740	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780902	35.40102103	2679956.1873	1601302.8410	31,800	556	33,360	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9780948	35.40102149	2679954.8227	1601303.0111	31,900	514	30,840	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781001	35.40102162	2679953.2454	1601303.0591	31,300	500	30,000	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781063	35.40101984	2679951.3836	1601302.4135	29,900	474	28,440	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781128	35.40101971	2679949.4595	1601302.3690	28,300	462	27,720	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781198	35.40102061	2679947.3753	1601302.7016	27,600	430	25,800	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781254	35.40102416	2679945.7053	1601303.9941	28,500	487	29,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781302	35.40102995	2679944.2877	1601306.1043	27,900	480	28,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781333	35.40103557	2679943.3426	1601308.1518	29,200	497	29,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978134	35.40104082	2679943.1407	1601310.0607	29,400	486	29,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:30:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781363	35.40104564	2679942.4653	1601311.8160	28,300	447	26,820	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781387	35.40104974	2679941.7592	1601313.3100	29,900	520	31,200	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781424	35.40105289	2679940.6600	1601314.4591	29,600	486	29,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781492	35.40105415	2679938.6234	1601314.9219	29,900	501	30,060	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781564	35.40105378	2679936.4884	1601314.7909	29,000	470	28,200	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781632	35.40105349	2679934.4516	1601314.6859	28,000	448	26,880	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781698	35.40105194	2679932.4750	1601314.1243	27,800	464	27,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781777	35.40105185	2679930.1404	1601314.0963	27,100	434	26,040	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781851	35.40105381	2679927.9409	1601314.8119	27,300	467	28,020	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781916	35.40105564	2679925.9807	1601315.4814	28,000	491	29,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9781972	35.4010577	2679924.3369	1601316.2333	31,000	558	33,480	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978201	35.40106049	2679923.1891	1601317.2499	31,100	529	31,740	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782053	35.40106228	2679921.9241	1601317.9027	32,300	534	32,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782083	35.40106429	2679921.0104	1601318.6363	31,700	519	31,140	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782096	35.40106715	2679920.6314	1601319.6778	31,700	532	31,920	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782096	35.40107162	2679920.6445	1601321.3063	31,800	537	32,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782095	35.40107639	2679920.6714	1601323.0434	31,300	494	29,640	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782098	35.40108162	2679920.5964	1601324.9468	29,700	480	28,800	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782124	35.4010862	2679919.8139	1601326.6153	27,900	425	25,500	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782158	35.40108987	2679918.8059	1601327.9491	27,800	473	28,380	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782193	35.40109183	2679917.7450	1601328.6674	28,400	481	28,860	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782202	35.40109284	2679917.4827	1601329.0332	29,500	506	30,360	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782201	35.40109302	2679917.5064	1601329.0991	30,900	522	31,320	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782203	35.40109297	2679917.4502	1601329.0809	30,200	502	30,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97822	35.40109352	2679917.5449	1601329.2795	29,800	487	29,220	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782192	35.40109464	2679917.7814	1601329.6901	31,100	535	32,100	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978219	35.40109493	2679917.8455	1601329.7934	30,000	486	29,160	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782197	35.40109526	2679917.6476	1601329.9132	30,500	530	31,800	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782237	35.40109371	2679916.4348	1601329.3530	32,000	533	31,980	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782313	35.40109185	2679914.1930	1601328.6798	31,800	532	31,920	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782401	35.40109121	2679911.5561	1601328.4480	31,300	512	30,720	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782472	35.4010911	2679909.4501	1601328.4112	30,300	479	28,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782533	35.40109164	2679907.6264	1601328.6132	28,700	469	28,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782613	35.40109214	2679905.2464	1601328.7980	28,300	471	28,260	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782686	35.40109067	2679903.0587	1601328.2665	28,800	482	28,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782759	35.40108861	2679900.9014	1601327.5180	28,800	465	27,900	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782821	35.40108756	2679899.0243	1601327.1398	28,900	512	30,720	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782888	35.40108933	2679897.0296	1601327.7867	31,000	534	32,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782933	35.40109335	2679895.6989	1601329.2512	30,800	493	29,580	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782972	35.40109812	2679894.5489	1601330.9901	29,400	475	28,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782978	35.40110165	2679894.3759	1601332.2758	27,500	425	25,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782994	35.40110466	2679893.9019	1601333.3705	25,200	356	21,360	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783049	35.401108	2679892.2663	1601334.5888	23,300	364	21,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978313	35.40111125	2679889.8437	1601335.7763	22,300	369	22,140	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783208	35.40111321	2679887.5100	1601336.4924	22,100	358	21,480	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783261	35.40111671	2679885.9384	1601337.7674	20,900	323	19,380	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783316	35.40112063	2679884.2953	1601339.1960	20,400	347	20,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783364	35.40112518	2679882.8738	1601340.8552	21,700	388	23,280	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783407	35.40112965	2679881.5907	1601342.4826	22,400	375	22,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783464	35.40113293	2679879.9008	1601343.6804	22,300	375	22,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783512	35.40113764	2679878.4813	1601345.3957	21,700	354	21,240	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783572	35.40114164	2679876.6862	1601346.8543	22,100	362	21,720	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978363	35.4011449	2679874.9458	1601348.0439	22,200	382	22,920	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783694	35.40114781	2679873.0625	1601349.1082	23,600	406	24,360	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783775	35.40115094	2679870.6573	1601350.2502	23,100	364	21,840	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783827	35.40115467	2679869.0933	1601351.6103	21,800	361	21,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783896	35.40115806	2679867.0267	1601352.8451	21,600	368	22,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783956	35.40116313	2679865.2550	1601354.6932	22,200	380	22,800	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783996	35.4011681	2679864.0731	1601356.5049	22,300	357	21,420	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784035	35.40117289	2679862.9017	1601358.2496	22,300	375	22,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:31:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784069	35.40117774	2679861.9029	1601360.0157	22,100	374	22,440	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784099	35.40118152	2679861.0058	1601361.3941	23,100	401	24,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784105	35.40118577	2679860.8281	1601362.9415	24,100	403	24,180	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784083	35.40119094	2679861.4951	1601364.8215	24,800	433	25,980	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784052	35.40119702	2679862.4267	1601367.0338	25,200	442	26,520	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784012	35.40120186	2679863.6206	1601368.7940	26,100	425	25,500	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783982	35.40120501	2679864.4934	1601369.9399	25,100	425	25,500	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783963	35.40120647	2679865.0744	1601370.4695	26,800	467	28,020	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783941	35.40120719	2679865.7146	1601370.7299	28,100	474	28,440	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783931	35.4012098	2679866.0236	1601371.6781	26,100	410	24,600	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783917	35.40121263	2679866.4485	1601372.7082	25,600	395	23,700	1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783911	35.40121644	2679866.6117	1601374.0951	26,100	494	29,640	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978393	35.4012196	2679866.0558	1601375.2468	27,600	466	27,960	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783931	35.40122107	2679866.0419	1601375.7819	27,700	445	26,700	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783925	35.40122258	2679866.2103	1601376.3294	27,300	468	28,080	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783935	35.40122685	2679865.9126	1601377.8851	28,800	498	29,880	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783968	35.40123078	2679864.9373	1601379.3168	28,400	445	26,700	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784003	35.40123437	2679863.9036	1601380.6244	27,700	459	27,540	0.9	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784065	35.40123657	2679862.0360	1601381.4271	27,600	456	27,360	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784128	35.40123855	2679860.1745	1601382.1526	27,400	451	27,060	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784156	35.40124072	2679859.3338	1601382.9447	28,100	470	28,200	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784164	35.40124208	2679859.1101	1601383.4379	27,500	475	28,500	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784189	35.40124349	2679858.3667	1601383.9538	28,600	483	28,980	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784226	35.40124764	2679857.2665	1601385.4648	27,100	418	25,080	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784274	35.40125345	2679855.8270	1601387.5823	27,100	463	27,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784329	35.40125924	2679854.1848	1601389.6931	27,400	452	27,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784392	35.4012621	2679852.3264	1601390.7348	26,400	427	25,620	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784459	35.40126296	2679850.3100	1601391.0521	25,800	436	26,160	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784495	35.40126465	2679849.2574	1601391.6667	26,400	429	25,740	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784507	35.40126734	2679848.8763	1601392.6473	26,900	458	27,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784494	35.40127039	2679849.2847	1601393.7563	27,300	464	27,840	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784507	35.4012743	2679848.9024	1601395.1814	26,900	435	26,100	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784536	35.40127881	2679848.0381	1601396.8244	25,000	369	22,140	1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784602	35.40128159	2679846.0582	1601397.8380	23,900	395	23,700	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784684	35.40128103	2679843.6197	1601397.6369	23,300	374	22,440	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784744	35.40128053	2679841.8386	1601397.4580	22,600	379	22,740	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784771	35.40127958	2679841.0401	1601397.1136	23,300	377	22,620	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784777	35.40127879	2679840.8546	1601396.8251	23,600	397	23,820	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784806	35.40127972	2679839.9745	1601397.1670	22,700	364	21,840	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784862	35.40128028	2679838.3234	1601397.3723	22,900	399	23,940	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784919	35.40128274	2679836.6248	1601398.2716	23,000	357	21,420	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784991	35.40128673	2679834.4871	1601399.7264	22,200	400	24,000	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785065	35.40129044	2679832.2874	1601401.0800	23,800	391	23,460	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785123	35.40129476	2679830.5576	1601402.6551	22,700	354	21,240	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785185	35.40129882	2679828.6941	1601404.1339	22,200	362	21,720	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785254	35.40129943	2679826.6400	1601404.3588	22,100	389	23,340	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978532	35.40129883	2679824.6868	1601404.1463	22,600	380	22,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785389	35.40129582	2679822.6155	1601403.0521	23,400	402	24,120	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785456	35.401291	2679820.6360	1601401.3018	23,500	391	23,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785508	35.40129033	2679819.0689	1601401.0608	23,300	379	22,740	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785588	35.40129118	2679816.6806	1601401.3730	25,000	442	26,520	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785686	35.40129089	2679813.7645	1601401.2699	25,000	424	25,440	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785782	35.40129153	2679810.8952	1601401.5084	25,700	444	26,640	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785851	35.40129302	2679808.8599	1601402.0519	25,400	423	25,380	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978591	35.40129278	2679807.1025	1601401.9676	25,700	438	26,280	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785955	35.40129375	2679805.7679	1601402.3239	27,000	458	27,480	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786019	35.40129426	2679803.8555	1601402.5120	26,600	440	26,400	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786092	35.40129598	2679801.6618	1601403.1403	26,900	433	25,980	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786178	35.40129851	2679799.1187	1601404.0664	25,100	399	23,940	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786266	35.40130089	2679796.4776	1601404.9361	25,600	455	27,300	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:32:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786311	35.4013043	2679795.1466	1601406.1794	26,800	455	27,300	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978636	35.40130835	2679793.7051	1601407.6569	26,400	430	25,800	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786411	35.40131266	2679792.1674	1601409.2248	25,700	412	24,720	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786461	35.40131697	2679790.6857	1601410.7981	26,000	439	26,340	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786518	35.40131957	2679788.9942	1601411.7442	26,000	436	26,160	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786555	35.40132257	2679787.8850	1601412.8386	26,500	445	26,700	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786596	35.40132419	2679786.6745	1601413.4322	26,100	426	25,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786659	35.4013254	2679784.7971	1601413.8726	26,400	439	26,340	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786735	35.4013269	2679782.5154	1601414.4219	26,000	432	25,920	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978682	35.4013276	2679779.9797	1601414.6822	25,700	413	24,780	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786885	35.40132909	2679778.0432	1601415.2270	25,600	434	26,040	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786946	35.40133058	2679776.2292	1601415.7735	26,800	460	27,600	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787012	35.40133275	2679774.2834	1601416.5659	26,500	446	26,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787082	35.40133539	2679772.1989	1601417.5301	26,100	440	26,400	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787162	35.40133603	2679769.7916	1601417.7634	27,500	444	26,640	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787248	35.40133583	2679767.2312	1601417.6946	25,400	412	24,720	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787324	35.40133699	2679764.9914	1601418.1209	25,900	431	25,860	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787395	35.40133776	2679762.8489	1601418.4050	24,800	391	23,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787469	35.40133888	2679760.6723	1601418.8175	24,800	420	25,200	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787554	35.40134109	2679758.1350	1601419.6245	24,500	394	23,640	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787636	35.40134234	2679755.6718	1601420.0809	24,300	413	24,780	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787708	35.4013442	2679753.5515	1601420.7613	24,000	367	22,020	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787784	35.40134796	2679751.2679	1601422.1327	23,600	423	25,380	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787862	35.40135192	2679748.9406	1601423.5805	24,100	392	23,520	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787915	35.40135595	2679747.3755	1601425.0469	22,800	365	21,900	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787981	35.40135816	2679745.4113	1601425.8561	23,700	398	23,880	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788051	35.40135814	2679743.3386	1601425.8497	22,800	375	22,500	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788122	35.40135774	2679741.1993	1601425.7074	22,000	344	20,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788202	35.40135519	2679738.8353	1601424.7836	21,600	344	20,640	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788278	35.40135329	2679736.5495	1601424.0957	20,700	331	19,860	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788357	35.40135208	2679734.1987	1601423.6610	19,600	330	19,800	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978844	35.40135033	2679731.7350	1601423.0260	20,000	345	20,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788524	35.40135111	2679729.2182	1601423.3126	20,500	326	19,560	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788588	35.40135448	2679727.3243	1601424.5428	19,700	335	20,100	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788648	35.40135867	2679725.5404	1601426.0696	19,700	318	19,080	1.2	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788689	35.4013632	2679724.3252	1601427.7228	20,100	341	20,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788743	35.40136792	2679722.7213	1601429.4406	22,100	403	24,180	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97888	35.40137238	2679721.0156	1601431.0683	22,200	365	21,900	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788821	35.40137583	2679720.3805	1601432.3247	21,700	350	21,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788823	35.40137715	2679720.3301	1601432.8030	20,900	333	19,980	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788825	35.40137772	2679720.2688	1601433.0106	19,600	288	17,280	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788858	35.40137925	2679719.2774	1601433.5709	18,800	324	19,440	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788911	35.40138218	2679717.7186	1601434.6405	18,000	265	15,900	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788957	35.40138533	2679716.3259	1601435.7864	17,200	300	18,000	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788983	35.40138686	2679715.5751	1601436.3453	17,300	285	17,100	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789008	35.40138733	2679714.8275	1601436.5168	18,000	307	18,420	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789045	35.40138934	2679713.7298	1601437.2494	18,300	305	18,300	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789099	35.40138921	2679712.1140	1601437.2050	17,600	296	17,760	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789159	35.40138916	2679710.3373	1601437.1913	19,100	329	19,740	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978922	35.40138812	2679708.5066	1601436.8134	18,500	291	17,460	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978928	35.4013868	2679706.7119	1601436.3376	17,500	300	18,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789325	35.40138558	2679705.3599	1601435.8934	18,300	296	17,760	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789371	35.40138497	2679704.0127	1601435.6757	17,800	312	18,720	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789415	35.40138228	2679702.7047	1601434.6984	18,300	302	18,120	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789457	35.40138067	2679701.4373	1601434.1121	17,800	295	17,700	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789474	35.40138095	2679700.9187	1601434.2151	18,500	311	18,660	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789473	35.4013797	2679700.9555	1601433.7594	18,900	334	20,040	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789486	35.40137861	2679700.5653	1601433.3636	19,500	333	19,980	1.1	0.5
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789519	35.4013776	2679699.5905	1601432.9989	20,000	337	20,220	1.1	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789537	35.40137687	2679699.0391	1601432.7324	19,300	303	18,180	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:33:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789548	35.40137712	2679698.7222	1601432.8254	18,300	290	17,400	1.4	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:34:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789549	35.4013771	2679698.6958	1601432.8163	18,500	318	19,080	1.3	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:34:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789537	35.40137637	2679699.0493	1601432.5532	17,900	298	17,880	1.3	0.7
111825-140938-94	94	Alluvial	NG	11/18/2025	13:34:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789537	35.4013764	2679699.0610	1601432.5619	18,600	300	18,000	1.2	0.6
111825-140938-94	94	Alluvial	NG	11/18/2025	13:34:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789534	35.40137754	2679699.1407	1601432.9762	18,800	335	20,100	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790452	35.40133442	2679671.7672	1601417.3230	20,400	342	20,520	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790459	35.40133318	2679671.5478	1601416.8725	19,900	328	19,680	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790491	35.40133058	2679670.5893	1601415.9273	19,600	333	19,980	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790526	35.40132584	2679669.5434	1601414.2035	21,600	382	22,920	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790555	35.40132073	2679668.6976	1601412.3468	21,700	353	21,180	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790571	35.40131855	2679668.1946	1601411.5521	21,400	363	21,780	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790591	35.40131713	2679667.6200	1601411.0355	20,800	327	19,620	1.2	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979061	35.40131336	2679667.0387	1601409.6666	20,900	366	21,960	1.4	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790664	35.40130861	2679665.4346	1601407.9380	20,400	348	20,880	1.4	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790729	35.40130459	2679663.4906	1601406.4797	21,200	337	20,220	1.5	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790782	35.40130047	2679661.9177	1601404.9812	21,000	353	21,180	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790819	35.40129582	2679660.7958	1601403.2884	20,100	318	19,080	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790842	35.40129104	2679660.1172	1601401.5516	20,300	355	21,300	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790829	35.40128652	2679660.4914	1601399.9063	20,500	321	19,260	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790805	35.40128183	2679661.2048	1601398.1989	19,800	356	21,360	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790761	35.4012777	2679662.5181	1601396.6914	20,200	333	19,980	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790709	35.40127588	2679664.0827	1601396.0282	20,100	322	19,320	1.6	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790674	35.40127424	2679665.1192	1601395.4298	19,100	306	18,360	1.7	0.9
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790638	35.40127456	2679666.1983	1601395.5446	19,500	318	19,080	1.6	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790589	35.40127599	2679667.6389	1601396.0635	19,600	342	20,520	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790526	35.40127637	2679669.5386	1601396.1969	19,300	316	18,960	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790468	35.40127537	2679671.2467	1601395.8305	20,000	339	20,340	1.4	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790433	35.40127291	2679672.2946	1601394.9363	19,700	321	19,260	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790383	35.4012693	2679673.7685	1601393.6200	20,300	350	21,000	1.4	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790319	35.40126544	2679675.6734	1601392.2123	20,600	345	20,700	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790266	35.40126126	2679677.2678	1601390.6873	20,100	327	19,620	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790223	35.40125722	2679678.5574	1601389.2142	19,500	308	18,480	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790202	35.40125099	2679679.1617	1601386.9468	18,800	316	18,960	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790191	35.40124406	2679679.4843	1601384.4231	19,100	317	19,020	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790199	35.40123508	2679679.2414	1601381.1565	18,300	301	18,060	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790233	35.40122808	2679678.2380	1601378.6103	19,600	328	19,680	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790294	35.40122601	2679676.4068	1601377.8588	18,400	295	17,700	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790368	35.40122425	2679674.2169	1601377.2197	17,900	288	17,280	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790422	35.40122021	2679672.5950	1601375.7518	17,300	272	16,320	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790452	35.40121424	2679671.6990	1601373.5824	16,500	269	16,140	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790451	35.40120752	2679671.7223	1601371.1356	16,100	259	15,540	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790433	35.40120128	2679672.2505	1601368.8624	15,300	252	15,120	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790416	35.40119406	2679672.7474	1601366.2352	16,300	288	17,280	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790381	35.40118632	2679673.7947	1601363.4173	15,800	263	15,780	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790337	35.40118012	2679675.0979	1601361.1565	15,600	247	14,820	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790244	35.4011709	2679677.8814	1601357.7967	16,400	277	16,620	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790215	35.40116818	2679678.7294	1601356.8047	16,300	297	17,820	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790159	35.40116574	2679680.4073	1601355.9155	17,300	278	16,680	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790093	35.40116323	2679682.3608	1601354.9989	16,100	247	14,820	1.6	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790022	35.40116133	2679684.4914	1601354.3036	14,800	237	14,220	1.7	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789948	35.40115806	2679686.6847	1601353.1122	14,100	217	13,020	1.6	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789836	35.40115267	2679690.0316	1601351.1442	14,800	279	16,740	1.6	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789744	35.40114922	2679692.7663	1601349.8859	15,700	261	15,660	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789669	35.40114555	2679695.0074	1601348.5467	15,900	276	16,560	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789613	35.4011401	2679696.6469	1601346.5593	15,900	247	14,820	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789593	35.40113147	2679697.2391	1601343.4190	14,800	237	14,220	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789627	35.401124	2679696.2441	1601340.7019	15,000	244	14,640	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789747	35.40111601	2679692.6504	1601337.7978	14,400	250	15,000	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789787	35.40111368	2679691.4536	1601336.9521	15,700	278	16,680	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789858	35.40111268	2679689.3330	1601336.5909	16,000	263	15,780	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789942	35.40111195	2679686.8543	1601336.3288	14,900	234	14,040	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790015	35.40111174	2679684.6697	1601336.2560	13,700	217	13,020	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790094	35.40111133	2679682.3150	1601336.1096	13,400	206	12,360	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790168	35.40111179	2679680.1102	1601336.2812	13,500	235	14,100	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:35:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790247	35.40111105	2679677.7364	1601336.0155	13,900	246	14,760	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790324	35.40111063	2679675.4504	1601335.8659	14,200	249	14,940	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790389	35.40111079	2679673.5216	1601335.9265	14,700	243	14,580	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790457	35.40111013	2679671.5037	1601335.6877	14,300	233	13,980	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790524	35.40110953	2679669.4929	1601335.4715	15,000	256	15,360	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790584	35.40110802	2679667.6960	1601334.9261	14,300	223	13,380	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790634	35.40110477	2679666.2027	1601333.7443	15,100	287	17,220	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790707	35.40110139	2679664.0387	1601332.5198	16,600	274	16,440	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790795	35.40109936	2679661.4068	1601331.7845	14,500	230	13,800	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790876	35.40109731	2679658.9927	1601331.0414	14,500	222	13,320	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790968	35.40109525	2679656.2493	1601330.2966	13,800	229	13,740	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791052	35.40109439	2679653.7519	1601329.9848	13,600	213	12,780	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791126	35.40109203	2679651.5403	1601329.1308	13,700	242	14,520	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791211	35.40108904	2679649.0198	1601328.0438	13,800	215	12,900	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791289	35.40108561	2679646.6850	1601326.8002	13,700	232	13,920	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791351	35.40108201	2679644.8344	1601325.4916	13,300	230	13,800	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791413	35.40107966	2679642.9862	1601324.6396	13,100	219	13,140	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791472	35.40107604	2679641.2300	1601323.3256	13,300	219	13,140	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791544	35.40107224	2679639.0902	1601321.9460	13,100	207	12,420	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791615	35.40106834	2679636.9558	1601320.5273	12,700	195	11,700	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791662	35.40106379	2679635.5450	1601318.8736	11,700	196	11,760	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791722	35.40105869	2679633.7648	1601317.0196	11,500	195	11,700	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979179	35.40105361	2679631.7318	1601315.1752	11,600	193	11,580	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979185	35.40104955	2679629.9336	1601313.7016	11,800	188	11,280	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791907	35.40104541	2679628.2546	1601312.1959	12,200	236	14,160	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979199	35.4010382	2679625.7673	1601309.5747	12,400	198	11,880	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792015	35.40103597	2679625.0163	1601308.7650	12,300	207	12,420	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792043	35.40103158	2679624.1900	1601307.1674	13,300	246	14,760	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792073	35.40102654	2679623.3011	1601305.3342	13,800	220	13,200	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792106	35.40102225	2679622.3168	1601303.7766	13,500	221	13,260	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792137	35.40101841	2679621.3915	1601302.3800	13,900	241	14,460	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792165	35.40101356	2679620.5478	1601300.6138	13,000	200	12,000	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792211	35.40100793	2679619.1733	1601298.5675	12,100	186	11,160	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792245	35.40100164	2679618.1492	1601296.2791	12,000	204	12,240	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792273	35.40099585	2679617.3193	1601294.1734	11,700	186	11,160	1.2	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792316	35.40099111	2679616.0331	1601292.4491	11,300	180	10,800	1.2	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792357	35.40098476	2679614.8091	1601290.1418	11,000	192	11,520	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792408	35.40097801	2679613.2801	1601287.6846	11,500	203	12,180	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792466	35.40097147	2679611.5391	1601285.3076	11,900	203	12,180	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792503	35.40096472	2679610.4354	1601282.8545	12,500	208	12,480	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792541	35.40095823	2679609.3142	1601280.4918	12,200	207	12,420	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792588	35.40095137	2679607.8965	1601277.9990	11,400	172	10,320	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792626	35.40094478	2679606.7666	1601275.6012	11,200	184	11,040	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792671	35.40093907	2679605.4106	1601273.5259	11,200	178	10,680	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792736	35.40093349	2679603.4700	1601271.4954	11,000	181	10,860	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792796	35.40093005	2679601.6860	1601270.2485	11,000	201	12,060	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792904	35.40092339	2679598.4774	1601267.8284	12,300	213	12,780	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792941	35.40092104	2679597.3783	1601266.9753	11,400	171	10,260	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979299	35.40091753	2679595.8955	1601265.6984	11,000	199	11,940	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793048	35.40091277	2679594.1857	1601263.9684	11,300	187	11,220	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793117	35.40090961	2679592.1205	1601262.8216	11,600	182	10,920	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793185	35.40090708	2679590.0717	1601261.9035	10,800	178	10,680	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793235	35.40090319	2679588.6005	1601260.4899	11,300	192	11,520	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793298	35.40089877	2679586.7278	1601258.8857	11,000	175	10,500	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793341	35.40089514	2679585.4181	1601257.5639	10,300	166	9,960	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793344	35.40089096	2679585.3369	1601256.0423	10,500	182	10,920	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793342	35.40088458	2679585.4002	1601253.7200	10,800	186	11,160	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979335	35.40087872	2679585.1437	1601251.5882	11,600	202	12,120	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793369	35.40087273	2679584.5716	1601249.4090	12,000	218	13,080	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97934	35.40086674	2679583.6537	1601247.2305	12,000	192	11,520	1.2	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:36:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793441	35.40086079	2679582.4313	1601245.0657	11,600	195	11,700	1.2	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793479	35.40085465	2679581.3060	1601242.8320	11,600	187	11,220	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793509	35.40084875	2679580.3887	1601240.6863	10,900	172	10,320	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793531	35.40084329	2679579.7407	1601238.7029	11,500	199	11,940	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793553	35.40083814	2679579.0824	1601236.8260	11,700	188	11,280	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793572	35.40083261	2679578.5172	1601234.8168	10,700	186	11,160	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793608	35.40082748	2679577.4338	1601232.9488	11,100	198	11,880	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793656	35.40082243	2679576.0032	1601231.1160	11,600	180	10,800	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793693	35.40081699	2679574.8851	1601229.1366	12,400	216	12,960	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793736	35.4008119	2679573.6082	1601227.2849	11,800	204	12,240	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979378	35.40080804	2679572.2915	1601225.8807	12,100	206	12,360	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793815	35.40080382	2679571.2653	1601224.3492	12,600	202	12,120	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793874	35.4007983	2679569.5053	1601222.3406	12,500	206	12,360	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793931	35.40079277	2679567.7972	1601220.3314	11,400	203	12,180	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793982	35.4007877	2679566.2827	1601218.4892	12,800	218	13,080	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794049	35.4007836	2679564.2655	1601216.9985	12,800	219	13,140	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794188	35.40077948	2679560.1278	1601215.5042	12,900	212	12,720	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794233	35.4007783	2679558.7861	1601215.0757	12,900	216	12,960	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794306	35.40077801	2679556.5994	1601214.9746	13,200	216	12,960	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794403	35.40077752	2679553.7237	1601214.7995	12,100	188	11,280	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794498	35.40077768	2679550.8848	1601214.8641	12,700	214	12,840	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794579	35.40077746	2679548.4799	1601214.7869	12,500	211	12,660	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794673	35.400777	2679545.6854	1601214.6245	13,000	227	13,620	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794768	35.40077753	2679542.8554	1601214.8219	12,800	206	12,360	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794854	35.4007768	2679540.2666	1601214.5591	12,600	229	13,740	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794949	35.40077558	2679537.4515	1601214.1180	14,100	243	14,580	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795037	35.40077566	2679534.8196	1601214.1525	14,300	251	15,060	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795125	35.40077727	2679532.2043	1601214.7437	14,400	243	14,580	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795271	35.40078361	2679527.8576	1601217.0568	14,300	235	14,100	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795318	35.40078583	2679526.4688	1601217.8643	14,300	240	14,400	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795428	35.40079177	2679523.1861	1601220.0333	14,500	238	14,280	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795467	35.40079391	2679522.0060	1601220.8130	14,500	241	14,460	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795504	35.40079856	2679520.9333	1601222.5066	14,900	269	16,140	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795548	35.4008039	2679519.5998	1601224.4516	15,200	245	14,700	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795599	35.40081019	2679518.0849	1601226.7464	14,300	236	14,160	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795653	35.40082028	2679516.4989	1601230.4207	15,300	254	15,240	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795666	35.40082296	2679516.1188	1601231.3954	14,400	238	14,280	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795684	35.40082791	2679515.5813	1601233.1981	14,100	214	12,840	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795719	35.40083397	2679514.5420	1601235.4049	12,900	211	12,660	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795748	35.40083935	2679513.6597	1601237.3646	12,200	197	11,820	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795778	35.40084452	2679512.7688	1601239.2481	14,200	244	14,640	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795814	35.40084959	2679511.7127	1601241.0948	13,300	224	13,440	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795825	35.40085404	2679511.3787	1601242.7133	13,600	237	14,220	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795816	35.40085749	2679511.6409	1601243.9688	13,600	216	12,960	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979583	35.40085901	2679511.2277	1601244.5233	13,100	220	13,200	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795898	35.4008661	2679509.2258	1601247.1084	14,200	249	14,940	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795923	35.40086886	2679508.4830	1601248.1148	14,400	251	15,060	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795948	35.40087245	2679507.7425	1601249.4202	13,500	204	12,240	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979597	35.40087739	2679507.0673	1601251.2211	13,700	225	13,500	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795993	35.40088205	2679506.4062	1601252.9181	13,500	218	13,080	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796017	35.40088806	2679505.6671	1601255.1050	13,600	231	13,860	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796042	35.40089446	2679504.9512	1601257.4343	14,000	249	14,940	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796061	35.4009007	2679504.3794	1601259.7067	12,800	195	11,700	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796075	35.40090691	2679503.9517	1601261.9677	13,000	229	13,740	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796097	35.4009135	2679503.3018	1601264.3702	12,800	209	12,540	1.1	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796114	35.40091986	2679502.7957	1601266.6848	13,100	210	12,600	1.1	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796113	35.40092554	2679502.8459	1601268.7523	13,400	228	13,680	1.1	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796099	35.40093014	2679503.2442	1601270.4234	12,800	211	12,660	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796106	35.40093483	2679503.0675	1601272.1328	13,500	240	14,400	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796103	35.40094019	2679503.1516	1601274.0833	13,200	212	12,720	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:37:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97961	35.40094523	2679503.2465	1601275.9171	12,200	178	10,680	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796091	35.40094968	2679503.5191	1601277.5358	12,700	230	13,800	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796093	35.40095416	2679503.4614	1601279.1681	12,900	213	12,780	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97961	35.40095715	2679503.2299	1601280.2564	12,000	199	11,940	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796099	35.40095947	2679503.2632	1601281.1010	12,400	210	12,600	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796111	35.40096111	2679502.9266	1601281.6996	13,400	229	13,740	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796132	35.4009641	2679502.3016	1601282.7878	12,600	201	12,060	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796134	35.40096804	2679502.2268	1601284.2231	12,500	204	12,240	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796134	35.40097231	2679502.2439	1601285.7746	12,300	214	12,840	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796159	35.40097594	2679501.4853	1601287.0965	12,600	201	12,060	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796204	35.40098116	2679500.1673	1601289.0010	11,500	195	11,700	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796239	35.4009877	2679499.1100	1601291.3811	12,100	194	11,640	1.2	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979625	35.40099381	2679498.7919	1601293.6061	11,700	195	11,700	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979624	35.40100263	2679499.0938	1601296.8167	12,000	202	12,120	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796236	35.4010055	2679499.2312	1601297.8591	12,300	209	12,540	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796207	35.40101322	2679500.0843	1601300.6686	13,600	260	15,600	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796197	35.40101597	2679500.3878	1601301.6677	12,700	198	11,880	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796189	35.40102075	2679500.6121	1601303.4094	13,100	214	12,840	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796193	35.4010268	2679500.5145	1601305.6110	13,000	221	13,260	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796201	35.40103148	2679500.2858	1601307.3143	12,600	213	12,780	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796209	35.40103736	2679500.0412	1601309.4565	13,000	210	12,600	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979622	35.401043	2679499.7009	1601311.5093	12,600	203	12,180	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796221	35.4010494	2679499.6871	1601313.8370	12,300	204	12,240	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796218	35.4010553	2679499.7724	1601315.9838	11,800	186	11,160	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796224	35.40106112	2679499.6126	1601318.1040	12,100	219	13,140	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796236	35.40106639	2679499.2576	1601320.0223	12,500	215	12,900	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796257	35.40107224	2679498.6329	1601322.1518	13,800	222	13,320	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796273	35.40107809	2679498.1674	1601324.2817	12,500	214	12,840	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796279	35.40108502	2679497.9766	1601326.8067	12,700	202	12,120	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796272	35.40109269	2679498.2036	1601329.5978	12,800	237	14,220	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979627	35.40109977	2679498.2648	1601332.1749	14,000	257	15,420	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796273	35.40110509	2679498.1635	1601334.1113	15,000	254	15,240	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979626	35.40111061	2679498.5560	1601336.1178	13,600	200	12,000	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796257	35.40111636	2679498.6432	1601338.2093	13,100	230	13,800	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796252	35.40112313	2679498.8160	1601340.6747	13,600	213	12,780	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796242	35.40112995	2679499.1065	1601343.1574	13,300	220	13,200	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979624	35.40113659	2679499.1660	1601345.5725	14,000	245	14,700	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796234	35.40114386	2679499.3595	1601348.2186	13,600	223	13,380	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796228	35.40115034	2679499.5439	1601350.5777	13,600	234	14,040	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796219	35.4011563	2679499.8136	1601352.7448	13,600	212	12,720	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796212	35.40116172	2679500.0081	1601354.7174	12,800	215	12,900	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796201	35.4011679	2679500.3414	1601356.9671	13,600	223	13,380	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796202	35.40117337	2679500.3256	1601358.9595	13,200	226	13,560	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796178	35.40118362	2679501.0304	1601362.6879	14,300	249	14,940	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796168	35.40118719	2679501.3282	1601363.9874	13,400	202	12,120	1.1	0.5
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796152	35.40119048	2679501.8119	1601365.1855	13,500	245	14,700	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796146	35.40119556	2679501.9905	1601367.0334	13,600	218	13,080	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796132	35.40120123	2679502.4128	1601369.0955	12,800	211	12,660	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796125	35.40120675	2679502.6248	1601371.1033	13,700	236	14,160	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796116	35.40121117	2679502.9114	1601372.7118	13,800	238	14,280	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796097	35.40121562	2679503.4732	1601374.3318	13,100	199	11,940	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796084	35.40121977	2679503.8718	1601375.8426	13,300	225	13,500	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796067	35.40122237	2679504.3650	1601376.7874	13,300	227	13,620	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796063	35.40122588	2679504.4826	1601378.0656	13,600	219	13,140	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796051	35.40122954	2679504.8443	1601379.3971	12,800	220	13,200	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796043	35.40123372	2679505.1023	1601380.9187	13,600	230	13,800	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796046	35.40123632	2679505.0060	1601381.8653	13,000	225	13,500	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796043	35.40123822	2679505.0808	1601382.5562	13,200	201	12,060	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796044	35.40124007	2679505.0662	1601383.2286	13,500	239	14,340	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796052	35.40124339	2679504.8303	1601384.4382	13,200	227	13,620	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:38:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796059	35.40124881	2679504.6293	1601386.4104	13,200	200	12,000	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796071	35.40125512	2679504.2825	1601388.7073	13,000	210	12,600	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796076	35.40126146	2679504.1285	1601391.0142	13,100	229	13,740	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97961	35.40126599	2679503.4246	1601392.6650	12,600	193	11,580	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796145	35.40126938	2679502.0788	1601393.9024	12,200	222	13,320	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796174	35.40127385	2679501.2224	1601395.5308	12,700	210	12,600	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796155	35.40128054	2679501.7660	1601397.9622	13,400	236	14,160	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796121	35.40128575	2679502.7846	1601399.8588	13,700	236	14,160	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796087	35.4012897	2679503.8130	1601401.2952	13,300	201	12,060	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796083	35.40129472	2679503.9292	1601403.1207	13,100	216	12,960	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796075	35.40129868	2679504.1771	1601404.5640	13,200	242	14,520	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796077	35.40130354	2679504.1247	1601406.3311	14,200	232	13,920	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796066	35.40130895	2679504.4385	1601408.2990	13,000	202	12,120	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796049	35.40131587	2679504.9459	1601410.8170	13,500	251	15,060	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796024	35.40132255	2679505.6956	1601413.2492	13,600	210	12,600	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979599	35.40132807	2679506.7156	1601415.2548	13,300	221	13,260	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795969	35.40133527	2679507.3528	1601417.8766	13,200	218	13,080	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795935	35.40134255	2679508.3743	1601420.5251	13,500	230	13,800	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795911	35.40135452	2679509.0829	1601424.8797	13,600	223	13,380	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795906	35.40135829	2679509.2411	1601426.2507	13,000	213	12,780	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795888	35.40136322	2679509.7786	1601428.0443	13,700	231	13,860	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795871	35.40137005	2679510.2856	1601430.5289	13,100	221	13,260	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795856	35.4013767	2679510.7450	1601432.9513	12,800	206	12,360	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795837	35.40138406	2679511.3007	1601435.6278	12,200	203	12,180	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795822	35.40139182	2679511.7722	1601438.4530	13,100	241	14,460	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795807	35.40139972	2679512.2135	1601441.3268	13,300	215	12,900	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795798	35.40140739	2679512.4792	1601444.1191	13,400	228	13,680	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795787	35.40141304	2679512.8313	1601446.1725	12,800	194	11,640	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979578	35.40141906	2679513.0299	1601448.3628	12,500	216	12,960	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795768	35.40142478	2679513.3856	1601450.4448	12,300	195	11,700	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795771	35.40143217	2679513.3162	1601453.1355	13,600	240	14,400	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979576	35.40143928	2679513.6396	1601455.7220	13,800	248	14,880	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979574	35.4014462	2679514.2458	1601458.2422	13,700	211	12,660	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979573	35.40145262	2679514.5458	1601460.5769	12,700	193	11,580	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795747	35.40145794	2679514.0416	1601462.5150	12,700	220	13,200	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795743	35.40146405	2679514.1500	1601464.7388	12,500	219	13,140	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795719	35.40147005	2679514.8848	1601466.9205	13,000	224	13,440	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795688	35.40147702	2679515.8005	1601469.4566	12,800	194	11,640	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795644	35.40148435	2679517.1044	1601472.1210	12,100	212	12,720	1.1	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795601	35.40149059	2679518.3979	1601474.3897	12,800	209	12,540	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979555	35.40149712	2679519.9202	1601476.7670	12,600	224	13,440	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795487	35.40150292	2679521.8064	1601478.8753	13,700	228	13,680	1.3	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795409	35.40150912	2679524.1246	1601481.1271	14,300	250	15,000	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795338	35.40151482	2679526.2518	1601483.1991	14,200	239	14,340	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795289	35.40151976	2679527.7094	1601484.9959	14,100	235	14,100	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795254	35.40152404	2679528.7674	1601486.5509	13,300	194	11,640	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795209	35.40152781	2679530.1029	1601487.9203	11,800	179	10,740	1.2	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795142	35.40153091	2679532.1078	1601489.0460	11,200	190	11,400	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795058	35.40153336	2679534.6147	1601489.9355	11,900	198	11,880	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794979	35.40153646	2679536.9646	1601491.0585	12,500	235	14,100	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794893	35.401539	2679539.5377	1601491.9797	12,800	201	12,060	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794797	35.40154152	2679542.4027	1601492.8942	11,600	189	11,340	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794715	35.40154441	2679544.8198	1601493.9395	12,400	213	12,780	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794631	35.40154618	2679547.3494	1601494.5807	13,000	228	13,680	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794524	35.40154656	2679550.5291	1601494.7158	12,900	217	13,020	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794428	35.40154363	2679553.3817	1601493.6432	13,300	235	14,100	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794357	35.40154099	2679555.5095	1601492.6796	13,500	225	13,500	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794291	35.40154023	2679557.4724	1601492.3995	13,300	214	12,840	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794201	35.4015398	2679560.1575	1601492.2390	13,700	230	13,800	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794109	35.40153895	2679562.8864	1601491.9262	12,900	207	12,420	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:39:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979402	35.40153776	2679565.5288	1601491.4904	12,600	209	12,540	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793943	35.40153647	2679567.8226	1601491.0167	12,100	200	12,000	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793849	35.40153388	2679570.6436	1601490.0720	12,600	194	11,640	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793753	35.40153083	2679573.4859	1601488.9557	11,600	193	11,580	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979368	35.40152607	2679575.6541	1601487.2211	11,400	184	11,040	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793629	35.40152125	2679577.1857	1601485.4629	11,900	207	12,420	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793586	35.40151737	2679578.4763	1601484.0488	11,800	198	11,880	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793506	35.4015138	2679580.8480	1601482.7460	11,500	194	11,640	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793418	35.40151114	2679583.4724	1601481.7734	12,300	215	12,900	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979328	35.40150402	2679587.5829	1601479.1768	12,800	218	13,080	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793235	35.40150154	2679588.9075	1601478.2736	12,900	208	12,480	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793187	35.40149764	2679590.3318	1601476.8514	12,400	215	12,900	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979312	35.40149263	2679592.3231	1601475.0241	11,800	188	11,280	1.5	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793034	35.40148764	2679594.9061	1601473.2039	12,400	203	12,180	1.7	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792945	35.40148023	2679597.5390	1601470.5028	12,400	213	12,780	1.6	0.9
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792894	35.40147389	2679599.0698	1601468.1955	13,500	246	14,760	1.6	0.9
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792842	35.40146885	2679600.6207	1601466.3553	14,100	238	14,280	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792784	35.40146348	2679602.3225	1601464.3988	14,000	247	14,820	1.6	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792727	35.40145863	2679604.0293	1601462.6312	14,300	227	13,620	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792657	35.40145315	2679606.1085	1601460.6358	14,200	246	14,760	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792592	35.40144658	2679608.0430	1601458.2387	14,300	248	14,880	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792521	35.40144097	2679610.1658	1601456.1970	13,900	215	12,900	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792435	35.40143727	2679612.7199	1601454.8457	13,400	219	13,140	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792342	35.40143481	2679615.4849	1601453.9461	13,300	214	12,840	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792238	35.40143145	2679618.5871	1601452.7177	13,500	246	14,760	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792124	35.40142815	2679621.9749	1601451.5124	14,700	238	14,280	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792009	35.40142556	2679625.4061	1601450.5654	14,300	254	15,240	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791909	35.40142292	2679628.4018	1601449.5996	14,500	242	14,520	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791807	35.40142018	2679631.4191	1601448.5968	14,300	234	14,040	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791718	35.40141816	2679634.0751	1601447.8594	14,700	252	15,120	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791617	35.40141677	2679637.0990	1601447.3460	14,700	255	15,300	1.4	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791525	35.40141539	2679639.8371	1601446.8404	15,300	267	16,020	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791444	35.40141382	2679642.2462	1601446.2671	15,900	251	15,060	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791379	35.40141392	2679644.1689	1601446.2983	16,000	271	16,260	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791287	35.40140971	2679646.9039	1601444.7621	15,700	262	15,720	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791258	35.40140804	2679647.7719	1601444.1554	15,500	263	15,780	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979123	35.40140327	2679648.6237	1601442.4155	16,800	296	17,760	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791172	35.4013975	2679650.3264	1601440.3135	17,200	304	18,240	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791111	35.40139274	2679652.1431	1601438.5799	17,600	306	18,360	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791065	35.40138856	2679653.5225	1601437.0567	18,100	302	18,120	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791059	35.40138256	2679653.6958	1601434.8728	18,700	319	19,140	1.5	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791047	35.40137678	2679654.0595	1601432.7690	18,600	312	18,720	1.5	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791016	35.40137166	2679654.9685	1601430.9023	19,800	356	21,360	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790979	35.40136764	2679656.0632	1601429.4359	20,000	318	19,080	1.5	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790918	35.40136522	2679657.8828	1601428.5531	19,100	317	19,020	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790863	35.40136497	2679659.5273	1601428.4613	19,300	340	20,400	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790803	35.40136415	2679661.3104	1601428.1579	19,900	321	19,260	1.5	0.9
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790736	35.40136442	2679663.3029	1601428.2540	19,300	309	18,540	1.5	0.9
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979067	35.40136498	2679665.2837	1601428.4549	18,600	315	18,900	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790612	35.40136438	2679667.0044	1601428.2346	20,300	352	21,120	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790579	35.40136252	2679667.9922	1601427.5553	20,000	344	20,640	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979053	35.40136016	2679669.4549	1601426.6966	20,500	340	20,400	1.5	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790481	35.40135649	2679670.9058	1601425.3560	20,100	330	19,800	1.5	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790455	35.40135205	2679671.6853	1601423.7392	20,600	356	21,360	1.6	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790452	35.40134838	2679671.7740	1601422.4054	21,500	355	21,300	1.6	0.8
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790459	35.40134446	2679671.5612	1601420.9785	21,100	350	21,000	1.6	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790513	35.40133964	2679669.9445	1601419.2246	20,600	326	19,560	1.4	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790576	35.40133615	2679668.0770	1601417.9580	19,600	323	19,380	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790601	35.4013328	2679667.3096	1601416.7386	19,700	346	20,760	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790601	35.40132958	2679667.3307	1601415.5696	21,400	378	22,680	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:40:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790577	35.40132856	2679668.0442	1601415.1946	22,300	365	21,900	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790557	35.40133084	2679668.6239	1601416.0236	21,000	342	20,520	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790527	35.40133374	2679669.5160	1601417.0784	21,100	341	20,460	1.3	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790511	35.40133681	2679670.0191	1601418.1967	21,000	351	21,060	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790488	35.40133891	2679670.6804	1601418.9594	19,700	315	18,900	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979047	35.40134153	2679671.2239	1601419.9119	20,200	325	19,500	1.3	0.7
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979043	35.40134497	2679672.4110	1601421.1622	19,000	337	20,220	1.2	0.6
111825-143411-111	111	Alluvial	CG	11/18/2025	13:41:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979039	35.40134668	2679673.6082	1601421.7833	21,000	345	20,700	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789519	35.40137864	2679699.5961	1601433.3756	18,500	302	18,120	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789517	35.40137859	2679699.6353	1601433.3584	18,400	313	18,780	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789546	35.40137729	2679698.7926	1601432.8865	19,300	330	19,800	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789609	35.4013768	2679696.8957	1601432.7108	18,600	297	17,820	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789701	35.40137571	2679694.1493	1601432.3204	19,700	349	20,940	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789799	35.40137468	2679691.2493	1601431.9478	19,700	326	19,560	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789894	35.40137437	2679688.4138	1601431.8397	18,700	299	17,940	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789996	35.40137328	2679685.3581	1601431.4483	19,900	333	19,980	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790086	35.40137137	2679682.6921	1601430.7548	18,800	318	19,080	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790175	35.40136934	2679680.0399	1601430.0222	19,700	343	20,580	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790263	35.40136778	2679677.4205	1601429.4582	19,200	313	18,780	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979034	35.40136644	2679675.1135	1601428.9736	19,000	299	17,940	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790415	35.40136596	2679672.8875	1601428.8000	19,100	331	19,860	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790497	35.40136579	2679670.4349	1601428.7437	19,600	321	19,260	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979058	35.40136503	2679667.9779	1601428.4712	18,700	304	18,240	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790658	35.40136494	2679665.6274	1601428.4425	19,200	325	19,500	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790742	35.40136369	2679663.1321	1601427.9893	19,100	335	20,100	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790829	35.40136101	2679660.5267	1601427.0182	19,600	323	19,380	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790883	35.40136241	2679658.9423	1601427.5288	20,600	353	21,180	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790909	35.40136307	2679658.1694	1601427.7703	20,300	333	19,980	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790967	35.40136157	2679656.4252	1601427.2294	20,200	334	20,040	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979104	35.40136157	2679654.2665	1601427.2326	19,900	338	20,280	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791074	35.40136523	2679653.2413	1601428.5653	19,900	329	19,740	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791086	35.40137102	2679652.8951	1601430.6722	20,500	355	21,300	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791094	35.40137677	2679652.6471	1601432.7663	21,000	337	20,220	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791099	35.40138312	2679652.5073	1601435.0788	19,500	325	19,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791144	35.40138838	2679651.1825	1601436.9929	19,400	281	16,860	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791202	35.40139301	2679649.4344	1601438.6831	18,900	319	19,140	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791257	35.40139712	2679647.8057	1601440.1806	17,500	267	16,020	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791319	35.40139896	2679645.9466	1601440.8519	16,700	278	16,680	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791365	35.40140201	2679644.6005	1601441.9625	16,000	259	15,540	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791376	35.40140344	2679644.2732	1601442.4858	16,000	260	15,600	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791411	35.40140363	2679643.2307	1601442.5555	14,700	215	12,900	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791465	35.4014068	2679641.6087	1601443.7110	14,700	262	15,720	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791538	35.40141015	2679639.4273	1601444.9361	14,900	258	15,480	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791611	35.40141394	2679637.2735	1601446.3182	15,300	238	14,280	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791674	35.40141911	2679635.3894	1601448.2025	14,900	253	15,180	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791734	35.40142463	2679633.5926	1601450.2142	14,200	223	13,380	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791767	35.40143018	2679632.6108	1601452.2334	13,400	210	12,600	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791816	35.40143529	2679631.1647	1601454.0983	13,800	234	14,040	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791863	35.40143937	2679629.7775	1601455.5842	13,200	230	13,800	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791924	35.40144297	2679627.9428	1601456.8983	13,400	210	12,600	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:35:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791997	35.40144573	2679625.7640	1601457.9065	13,100	214	12,840	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792075	35.40144927	2679623.4467	1601459.1962	12,200	190	11,400	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792151	35.40145308	2679621.2081	1601460.5859	12,700	213	12,780	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792226	35.40145622	2679618.9513	1601461.7312	12,700	205	12,300	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792287	35.40145999	2679617.1321	1601463.1068	12,700	229	13,740	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792323	35.40146258	2679616.0765	1601464.0529	13,000	230	13,800	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792388	35.40146291	2679614.1498	1601464.1735	13,500	223	13,380	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792462	35.4014648	2679611.9238	1601464.8656	13,600	234	14,040	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792537	35.40146743	2679609.7011	1601465.8270	13,300	228	13,680	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979261	35.40147066	2679607.5219	1601467.0063	14,000	244	14,640	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792654	35.40147524	2679606.2252	1601468.6757	14,500	235	14,100	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792693	35.40147602	2679605.0674	1601468.9594	14,100	227	13,620	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792758	35.40147687	2679603.1298	1601469.2725	13,900	225	13,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792839	35.40147944	2679600.6984	1601470.2122	13,900	238	14,280	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792931	35.40148504	2679597.9524	1601472.2552	13,200	201	12,060	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793006	35.4014906	2679595.7418	1601474.2811	13,000	228	13,680	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793069	35.40149399	2679593.8588	1601475.5159	13,200	223	13,380	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793132	35.40149699	2679591.9749	1601476.6114	13,300	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793182	35.40150062	2679590.4902	1601477.9366	12,800	213	12,780	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793245	35.40150358	2679588.6162	1601479.0139	12,800	219	13,140	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97933	35.40150698	2679586.9897	1601480.2567	13,500	221	13,260	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793361	35.40150966	2679585.1691	1601481.2333	13,000	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793431	35.40151098	2679583.0821	1601481.7154	13,600	244	14,640	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793488	35.4015135	2679581.3686	1601482.6362	13,600	222	13,320	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793552	35.40151681	2679579.4681	1601483.8442	13,700	237	14,220	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793603	35.4015206	2679577.9676	1601485.2254	14,900	265	15,900	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793649	35.40152459	2679576.5974	1601486.6814	14,000	206	12,360	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793695	35.40152828	2679575.2209	1601488.0241	13,100	217	13,020	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793751	35.40153218	2679573.5566	1601489.4462	13,000	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979381	35.40153417	2679571.7890	1601490.1759	12,100	193	11,580	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793866	35.4015358	2679570.1337	1601490.7692	12,300	202	12,120	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793942	35.40153735	2679567.8728	1601491.3383	12,600	220	13,200	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794013	35.4015397	2679565.7392	1601492.1951	13,300	233	13,980	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794081	35.40154253	2679563.7175	1601493.2298	13,700	225	13,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794154	35.40154378	2679561.5644	1601493.6878	12,800	210	12,600	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794218	35.40154524	2679559.6491	1601494.2224	13,700	251	15,060	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794262	35.40154737	2679558.3474	1601494.9980	14,000	222	13,320	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794324	35.40154902	2679556.4913	1601495.6012	13,200	216	12,960	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97944	35.40155084	2679554.2253	1601496.2666	13,100	215	12,900	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794474	35.40155201	2679552.0067	1601496.6972	13,000	214	12,840	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794553	35.40155288	2679549.6617	1601497.0187	13,700	239	14,340	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794624	35.40155303	2679547.5384	1601497.0761	13,000	200	12,000	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794697	35.40155122	2679545.3869	1601496.4196	12,500	218	13,080	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794766	35.40154985	2679543.3167	1601495.9241	13,100	226	13,560	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794822	35.40154823	2679541.6584	1601495.3362	13,300	206	12,360	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794852	35.4015485	2679540.7432	1601495.4375	12,600	224	13,440	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794862	35.40154876	2679540.4526	1601495.5312	12,500	197	11,820	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794864	35.40154659	2679540.3853	1601494.7413	13,100	218	13,080	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794891	35.40154348	2679539.5822	1601493.6101	11,700	186	11,160	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794926	35.40153923	2679538.5534	1601492.0664	12,500	209	12,540	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794977	35.40153686	2679537.0294	1601491.2050	11,900	206	12,360	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795046	35.40153439	2679534.9684	1601490.3075	11,600	194	11,640	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795114	35.4015328	2679532.9510	1601489.7341	12,400	198	11,880	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979518	35.4015318	2679530.9578	1601489.3704	12,600	222	13,320	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795243	35.40152985	2679529.0988	1601488.6645	12,200	190	11,400	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795295	35.4015275	2679527.5265	1601487.8105	12,100	217	13,020	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795353	35.40152367	2679525.8045	1601486.4209	12,500	205	12,300	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795414	35.40151806	2679523.9888	1601484.3825	12,600	212	12,720	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795462	35.40151437	2679522.5672	1601483.0410	13,100	222	13,320	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795483	35.40151189	2679521.9284	1601482.1374	13,500	222	13,320	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:36:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795512	35.40150812	2679521.0740	1601480.7687	12,600	205	12,300	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795554	35.40150322	2679519.8045	1601478.9865	12,900	230	13,800	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795594	35.40149701	2679518.6147	1601476.7278	13,100	241	14,460	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795632	35.40149247	2679517.4689	1601475.0784	14,000	224	13,440	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795665	35.40148805	2679516.5011	1601473.4692	13,500	221	13,260	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795678	35.40148433	2679516.0973	1601472.1171	13,800	220	13,200	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795696	35.40147976	2679515.5765	1601470.4533	13,000	224	13,440	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795704	35.40147545	2679515.3303	1601468.8853	12,500	197	11,820	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795719	35.40147183	2679514.8804	1601467.5669	13,200	244	14,640	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795723	35.40146688	2679514.7608	1601465.7654	13,700	216	12,960	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795731	35.40146126	2679514.5150	1601463.7205	13,200	210	12,600	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795737	35.40145516	2679514.3385	1601461.5022	13,200	235	14,100	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795736	35.40144868	2679514.3666	1601459.1436	13,000	197	11,820	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795747	35.4014424	2679514.0377	1601456.8585	12,700	223	13,380	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795744	35.40143563	2679514.1231	1601454.3948	12,900	212	12,720	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795737	35.40143371	2679514.3233	1601453.6948	12,600	218	13,080	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795757	35.40143404	2679513.7120	1601453.8162	12,800	207	12,420	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795783	35.40143134	2679512.9598	1601452.8334	12,400	209	12,540	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795803	35.40143003	2679512.3379	1601452.3563	13,100	220	13,200	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795814	35.40142911	2679512.0120	1601452.0245	12,100	191	11,460	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795824	35.40142437	2679511.7231	1601450.2979	12,300	214	12,840	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795846	35.40141897	2679511.0610	1601448.3355	12,600	212	12,720	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795869	35.40141296	2679510.3678	1601446.1483	12,800	208	12,480	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795872	35.40140645	2679510.2705	1601443.7774	12,800	226	13,560	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795874	35.40139974	2679510.2236	1601441.3367	13,700	244	14,640	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795888	35.40139329	2679509.7823	1601438.9890	13,800	222	13,320	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97959	35.40138636	2679509.4385	1601436.4674	13,100	212	12,720	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795899	35.40137996	2679509.4623	1601434.1374	12,900	199	11,940	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795907	35.40137355	2679509.2335	1601431.8069	12,500	211	12,660	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795919	35.4013669	2679508.8595	1601429.3851	13,100	237	14,220	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795918	35.40136048	2679508.8911	1601427.0500	13,100	207	12,420	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795926	35.40135437	2679508.6464	1601424.8244	13,100	228	13,680	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795935	35.40134789	2679508.3749	1601422.4659	13,700	245	14,700	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795943	35.40134205	2679508.1337	1601420.3437	13,800	224	13,440	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795965	35.40133675	2679507.4564	1601418.4152	14,100	237	14,220	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795974	35.40133217	2679507.1904	1601416.7478	14,200	230	13,800	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979599	35.40132685	2679506.7215	1601414.8123	13,600	217	13,020	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796011	35.40132043	2679506.0808	1601412.4774	13,100	206	12,360	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796014	35.40131569	2679506.0052	1601410.7495	13,000	233	13,980	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796021	35.4013132	2679505.7853	1601409.8431	13,200	217	13,020	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796028	35.40130855	2679505.5748	1601408.1533	12,600	200	12,000	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796042	35.40130342	2679505.1646	1601406.2858	12,300	203	12,180	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796058	35.40129827	2679504.6652	1601404.4108	13,000	246	14,760	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796077	35.4012925	2679504.1154	1601402.3126	14,400	233	13,980	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796084	35.40128526	2679503.8997	1601399.6793	13,200	209	12,540	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796088	35.40127779	2679503.7864	1601396.9577	13,600	236	14,160	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796095	35.4012712	2679503.5529	1601394.5605	13,600	216	12,960	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796111	35.40126712	2679503.0884	1601393.0765	13,100	222	13,320	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796113	35.40126541	2679503.0293	1601392.4556	12,800	216	12,960	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796121	35.4012656	2679502.7908	1601392.5250	13,000	228	13,680	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796124	35.40126554	2679502.7052	1601392.5036	13,200	205	12,300	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796119	35.40126361	2679502.8492	1601391.8000	12,900	211	12,660	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979611	35.40126035	2679503.1076	1601390.6118	12,700	218	13,080	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796103	35.40125688	2679503.3273	1601389.3493	12,000	179	10,740	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796097	35.40125275	2679503.4805	1601387.8471	12,000	211	12,660	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796105	35.40124823	2679503.2379	1601386.2012	12,100	189	11,340	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796116	35.40124661	2679502.9221	1601385.6109	12,000	207	12,420	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796122	35.40124687	2679502.7568	1601385.7081	12,300	206	12,360	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796126	35.40124539	2679502.6307	1601385.1686	12,100	209	12,540	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796135	35.40124326	2679502.3575	1601384.3941	13,000	220	13,200	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:37:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796141	35.4012415	2679502.1784	1601383.7540	12,700	214	12,840	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796134	35.4012385	2679502.3736	1601382.6628	12,800	215	12,900	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796151	35.40123725	2679501.8666	1601382.2086	13,000	230	13,800	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796164	35.4012362	2679501.4798	1601381.8242	13,400	218	13,080	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796181	35.40123277	2679500.9733	1601380.5768	13,200	225	13,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796201	35.40122829	2679500.3877	1601378.9462	13,200	213	12,780	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796211	35.40122549	2679500.0802	1601377.9297	13,200	212	12,720	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979622	35.40122226	2679499.7982	1601376.7523	12,900	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796217	35.40121899	2679499.9005	1601375.5635	12,600	212	12,720	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796203	35.40121555	2679500.3162	1601374.3096	12,800	211	12,660	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796169	35.40121404	2679501.3347	1601373.7590	11,900	192	11,520	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796132	35.40121371	2679502.4195	1601373.6370	12,500	220	13,200	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796108	35.40121099	2679503.1484	1601372.6469	12,800	204	12,240	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796093	35.40120766	2679503.5978	1601371.4335	12,900	231	13,860	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796085	35.40120432	2679503.8328	1601370.2189	13,400	230	13,800	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796068	35.401201	2679504.3360	1601369.0075	13,100	211	12,660	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796067	35.40119625	2679504.3639	1601367.2792	13,200	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796087	35.4011929	2679503.7570	1601366.0601	12,900	205	12,300	1.2	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796118	35.40119005	2679502.8361	1601365.0269	12,700	226	13,560	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796148	35.4011884	2679501.9441	1601364.4280	13,200	225	13,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796162	35.40118792	2679501.5196	1601364.2541	13,800	240	14,400	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796165	35.40118781	2679501.4438	1601364.2110	12,500	179	10,740	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796162	35.40118733	2679501.5124	1601364.0397	12,600	227	13,620	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796157	35.40118508	2679501.6818	1601363.2179	13,400	233	13,980	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796147	35.40118273	2679501.9550	1601362.3632	13,700	241	14,460	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796157	35.4011799	2679501.6675	1601361.3329	13,000	210	12,600	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796148	35.40117632	2679501.9382	1601360.0312	13,700	226	13,560	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796153	35.40117263	2679501.7779	1601358.6864	13,300	217	13,020	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796152	35.4011671	2679501.8154	1601356.6759	12,800	205	12,300	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796162	35.4011614	2679501.5099	1601354.5989	13,000	225	13,500	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979618	35.40115629	2679500.9629	1601352.7428	12,900	218	13,080	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796182	35.40114969	2679500.8899	1601350.3374	13,700	236	14,160	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796192	35.40114233	2679500.5996	1601347.6588	13,300	216	12,960	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796231	35.40113672	2679499.4413	1601345.6199	12,400	186	11,160	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796266	35.40113119	2679498.4044	1601343.6098	12,000	193	11,580	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796269	35.40112525	2679498.2913	1601341.4476	11,600	196	11,760	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796259	35.40111851	2679498.6060	1601338.9928	12,000	204	12,240	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796255	35.40111149	2679498.7154	1601336.4392	12,700	232	13,920	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796242	35.40110464	2679499.0815	1601333.9433	12,900	219	13,140	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796227	35.40109822	2679499.5250	1601331.6064	13,600	220	13,200	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796221	35.40109281	2679499.6982	1601329.6371	13,300	217	13,020	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796214	35.40108951	2679499.9291	1601328.4377	12,700	204	12,240	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796208	35.40108478	2679500.0806	1601326.7133	12,900	222	13,320	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796193	35.40107933	2679500.5336	1601324.7311	12,700	202	12,120	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796179	35.40107384	2679500.9458	1601322.7325	12,300	207	12,420	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796178	35.40106945	2679500.9865	1601321.1322	13,600	242	14,520	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796183	35.40106588	2679500.8316	1601319.8346	13,000	214	12,840	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796185	35.4010617	2679500.7543	1601318.3143	13,300	248	14,880	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979618	35.40105662	2679500.9124	1601316.4637	13,800	216	12,960	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796172	35.40105063	2679501.1611	1601314.2845	13,600	233	13,980	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796165	35.40104491	2679501.3586	1601312.2013	13,400	212	12,720	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796159	35.40103971	2679501.5218	1601310.3083	12,600	194	11,640	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979614	35.40103296	2679502.0983	1601307.8509	12,900	223	13,380	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796136	35.401026	2679502.2160	1601305.3161	12,900	217	13,020	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796155	35.40101959	2679501.6294	1601302.9861	12,300	203	12,180	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796178	35.40101277	2679500.9570	1601300.5049	12,600	218	13,080	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796195	35.40100556	2679500.4485	1601297.8819	13,000	217	13,020	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796202	35.40099791	2679500.2342	1601295.0976	12,600	190	11,400	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796189	35.40098995	2679500.6173	1601292.1973	12,300	224	13,440	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796159	35.40098334	2679501.5061	1601289.7898	13,400	237	14,220	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:38:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796132	35.40097793	2679502.3122	1601287.8192	13,400	220	13,200	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796118	35.400973	2679502.7266	1601286.0261	13,300	220	13,200	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796103	35.4009698	2679503.1530	1601284.8597	12,500	188	11,280	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796091	35.40096653	2679503.5044	1601283.6715	12,200	208	12,480	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979607	35.40096433	2679504.1295	1601282.8673	12,200	190	11,400	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796059	35.4009623	2679504.4775	1601282.1276	12,000	206	12,360	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796035	35.4009584	2679505.1689	1601280.7097	12,500	223	13,380	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979604	35.40095274	2679505.0239	1601278.6470	12,900	213	12,780	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796057	35.4009459	2679504.5321	1601276.1579	12,700	211	12,660	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796061	35.40093875	2679504.4077	1601273.5568	13,300	231	13,860	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796066	35.40093138	2679504.2579	1601270.8750	13,400	246	14,760	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796073	35.40092467	2679504.0296	1601268.4329	13,800	215	12,900	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796067	35.40091706	2679504.2196	1601265.6617	13,000	213	12,780	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796046	35.40090951	2679504.8381	1601262.9142	12,900	208	12,480	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796035	35.40090294	2679505.1653	1601260.5226	12,800	229	13,740	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796022	35.40089628	2679505.5415	1601258.0966	13,300	214	12,840	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795991	35.40088957	2679506.4506	1601255.6536	13,400	238	14,280	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795973	35.40088433	2679507.0017	1601253.7449	13,300	214	12,840	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795954	35.40087927	2679507.5445	1601251.9037	13,800	233	13,980	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795926	35.4008725	2679508.3966	1601249.4367	13,400	218	13,080	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795901	35.40086575	2679509.1259	1601246.9810	12,600	203	12,180	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795864	35.40085893	2679510.2189	1601244.4979	12,400	198	11,880	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795824	35.40085167	2679511.4227	1601241.8515	12,100	198	11,880	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795802	35.40084507	2679512.0574	1601239.4497	11,800	202	12,120	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795781	35.4008388	2679512.6827	1601237.1663	11,600	192	11,520	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979575	35.40083216	2679513.6182	1601234.7494	11,900	212	12,720	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795715	35.40082513	2679514.6314	1601232.1858	13,200	228	13,680	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979567	35.40081817	2679515.9817	1601229.6538	13,200	221	13,260	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795615	35.40081194	2679517.6296	1601227.3821	13,100	213	12,780	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795563	35.40080566	2679519.1737	1601225.0951	13,600	240	14,400	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795512	35.40079928	2679520.6863	1601222.7685	14,300	236	14,160	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795442	35.40079405	2679522.7620	1601220.8615	13,400	215	12,900	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795373	35.40078888	2679524.8088	1601218.9802	13,500	221	13,260	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795324	35.40078369	2679526.2680	1601217.0879	12,500	216	12,960	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795256	35.40078006	2679528.3145	1601215.7632	13,700	236	14,160	1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795183	35.40077636	2679530.4722	1601214.4143	13,900	236	14,160	1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795105	35.40077326	2679532.8022	1601213.2820	13,700	232	13,920	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795019	35.40077283	2679535.3544	1601213.1207	13,700	229	13,740	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794926	35.40077443	2679538.1289	1601213.7009	13,900	222	13,320	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794844	35.40077566	2679540.5746	1601214.1421	12,800	210	12,600	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794758	35.40077715	2679543.1389	1601214.6831	13,000	206	12,360	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979466	35.40077825	2679546.0749	1601215.0791	11,700	169	10,140	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794564	35.40077851	2679548.9136	1601215.1678	12,000	223	13,380	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794458	35.40077899	2679552.0747	1601215.3376	12,500	231	13,860	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794343	35.40077986	2679555.5218	1601215.6510	13,400	220	13,200	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794256	35.40078075	2679558.1049	1601215.9718	13,500	229	13,740	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794186	35.40078182	2679560.2027	1601216.3577	12,900	208	12,480	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794134	35.40078476	2679561.7338	1601217.4259	13,000	218	13,080	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979409	35.40078775	2679563.0607	1601218.5124	12,800	203	12,180	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794035	35.40079068	2679564.6914	1601219.5730	12,000	190	11,400	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793963	35.4007951	2679566.8431	1601221.1793	12,400	217	13,020	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793905	35.40079974	2679568.5811	1601222.8674	13,200	235	14,100	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793862	35.4008053	2679569.8700	1601224.8887	12,900	211	12,660	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793816	35.40081248	2679571.2224	1601227.4989	12,900	197	11,820	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793766	35.40081872	2679572.7228	1601229.7671	12,400	232	13,920	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793711	35.400824	2679574.3577	1601231.6894	12,800	211	12,660	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793655	35.40083001	2679576.0344	1601233.8731	12,600	196	11,760	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97936	35.40083573	2679577.6675	1601235.9541	12,000	204	12,240	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793566	35.40084314	2679578.7071	1601238.6475	11,600	176	10,560	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793545	35.40085019	2679579.3230	1601241.2130	11,700	199	11,940	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:39:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793521	35.40085508	2679580.0551	1601242.9929	12,300	217	13,020	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793487	35.40086154	2679581.0648	1601245.3431	12,400	219	13,140	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793454	35.40086865	2679582.0488	1601247.9290	12,700	210	12,600	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793415	35.40087477	2679583.2137	1601250.1524	12,200	186	11,160	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793383	35.40088069	2679584.1663	1601252.3079	11,400	175	10,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793373	35.40088722	2679584.4855	1601254.6817	10,800	179	10,740	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793349	35.40089192	2679585.1949	1601256.3936	10,900	179	10,740	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793313	35.40089704	2679586.2764	1601258.2567	11,900	208	12,480	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793272	35.40090027	2679587.4814	1601259.4285	10,700	185	11,100	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793229	35.40090356	2679588.7618	1601260.6253	11,100	175	10,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793168	35.40090862	2679590.5950	1601262.4651	11,400	204	12,240	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793097	35.4009135	2679592.7209	1601264.2350	11,600	192	11,520	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793028	35.40091838	2679594.7721	1601266.0111	11,500	175	10,500	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792979	35.40092238	2679596.2440	1601267.4651	11,100	193	11,580	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792927	35.4009278	2679597.7912	1601269.4348	11,700	200	12,000	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792856	35.40093288	2679599.8913	1601271.2781	11,200	182	10,920	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792779	35.40093671	2679602.2066	1601272.6708	11,100	194	11,640	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792715	35.40094086	2679604.1076	1601274.1765	11,100	183	10,980	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792676	35.40094399	2679605.2866	1601275.3139	11,100	181	10,860	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979265	35.40094627	2679606.0549	1601276.1458	11,000	188	11,280	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792621	35.40095129	2679606.9065	1601277.9683	11,500	216	12,960	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792586	35.40095714	2679607.9657	1601280.0987	12,700	207	12,420	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979254	35.40096199	2679609.3290	1601281.8595	12,700	214	12,840	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792508	35.40096783	2679610.2910	1601283.9837	12,400	201	12,060	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792488	35.40097367	2679610.8803	1601286.1087	13,000	228	13,680	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792463	35.40097728	2679611.6382	1601287.4240	12,400	209	12,540	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792442	35.40098142	2679612.2713	1601288.9302	12,200	182	10,920	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792404	35.40098631	2679613.3992	1601290.7061	12,600	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792362	35.40099254	2679614.6444	1601292.9740	12,600	212	12,720	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792327	35.40099899	2679615.7086	1601295.3187	13,100	236	14,160	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792289	35.40100388	2679616.8432	1601297.0972	13,100	215	12,900	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979226	35.40100901	2679617.7031	1601298.9628	12,500	188	11,280	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792213	35.4010134	2679619.0980	1601300.5592	12,400	224	13,440	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792171	35.40101889	2679620.3699	1601302.5536	12,700	216	12,960	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792129	35.40102454	2679621.6337	1601304.6079	13,200	216	12,960	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792076	35.40102959	2679623.2066	1601306.4439	12,700	211	12,660	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792045	35.4010338	2679624.1354	1601307.9771	12,400	208	12,480	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792015	35.40103768	2679625.0197	1601309.3866	12,400	197	11,820	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791983	35.40104239	2679625.9831	1601311.1000	11,800	197	11,820	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791952	35.40104589	2679626.9084	1601312.3711	11,700	182	10,920	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791908	35.40105	2679628.2124	1601313.8682	11,700	203	12,180	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791858	35.40105515	2679629.7178	1601315.7384	12,200	218	13,080	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791798	35.40106041	2679631.4972	1601317.6518	12,300	196	11,760	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791732	35.4010652	2679633.4594	1601319.3902	12,700	235	14,100	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979166	35.40107076	2679635.6305	1601321.4127	12,900	205	12,300	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791592	35.40107582	2679637.6385	1601323.2490	13,000	231	13,860	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791518	35.40108012	2679639.8677	1601324.8118	12,900	211	12,660	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791434	35.40108394	2679642.3698	1601326.1999	12,500	193	11,580	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979136	35.40108843	2679644.5640	1601327.8296	12,500	209	12,540	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791282	35.40109202	2679646.8975	1601329.1347	13,300	249	14,940	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97912	35.40109471	2679649.3382	1601330.1072	13,000	216	12,960	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791135	35.40109811	2679651.2697	1601331.3431	13,700	229	13,740	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979106	35.40110021	2679653.5301	1601332.1050	14,700	260	15,600	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790967	35.40110245	2679656.2782	1601332.9160	14,500	245	14,700	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790886	35.40110537	2679658.6973	1601333.9729	14,500	251	15,060	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790805	35.40110743	2679661.1343	1601334.7191	14,800	249	14,940	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790713	35.40110944	2679663.8578	1601335.4484	14,800	251	15,060	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790618	35.40111225	2679666.7002	1601336.4677	15,200	254	15,240	1.4	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790517	35.40111405	2679669.7091	1601337.1195	15,400	247	14,820	1.4	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790416	35.40111386	2679672.7061	1601337.0443	14,500	225	13,500	1.4	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:40:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790321	35.40111341	2679675.5445	1601336.8763	13,900	251	15,060	1.4	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979024	35.40111297	2679677.9730	1601336.7109	14,600	229	13,740	1.4	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790164	35.40111248	2679680.2272	1601336.5297	14,800	264	15,840	1.4	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790098	35.40111254	2679682.1891	1601336.5509	14,900	228	13,680	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790042	35.40111236	2679683.8534	1601336.4804	14,700	248	14,880	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789978	35.40111126	2679685.7616	1601336.0781	15,000	254	15,240	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789907	35.4011118	2679687.8845	1601336.2729	14,200	239	14,340	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789825	35.40111501	2679690.3405	1601337.4358	14,900	258	15,480	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789743	35.40111887	2679692.7756	1601338.8379	15,100	262	15,720	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789671	35.40112317	2679694.9226	1601340.4010	15,100	249	14,940	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789629	35.4011278	2679696.1631	1601342.0851	15,700	275	16,500	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789622	35.40113341	2679696.3974	1601344.1249	16,000	267	16,020	1.5	0.8
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789648	35.40113831	2679695.6213	1601345.9098	15,800	277	16,620	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789683	35.40114176	2679694.5656	1601347.1653	16,200	266	15,960	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789698	35.40114496	2679694.1149	1601348.3318	15,900	254	15,240	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789728	35.40114831	2679693.2424	1601349.5512	16,800	279	16,740	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789792	35.4011538	2679691.3451	1601351.5527	16,700	291	17,460	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789879	35.40116093	2679688.7373	1601354.1544	16,000	239	14,340	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789959	35.40116513	2679686.3766	1601355.6833	16,700	306	18,360	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790038	35.40116742	2679684.0174	1601356.5231	17,200	307	18,420	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979013	35.40116942	2679681.2575	1601357.2551	18,000	320	19,200	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790219	35.40117074	2679678.6236	1601357.7377	18,300	281	16,860	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790299	35.40117186	2679676.2484	1601358.1485	15,700	237	14,220	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979034	35.40117537	2679675.0026	1601359.4271	15,300	239	14,340	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790335	35.40118106	2679675.1709	1601361.5005	15,400	260	15,600	1.3	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979032	35.4011871	2679675.6014	1601363.6967	16,300	284	17,040	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979031	35.40119328	2679675.9216	1601365.9472	15,200	236	14,160	1.4	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790334	35.40120021	2679675.2142	1601368.4708	15,200	252	15,120	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790375	35.40120636	2679673.9928	1601370.7085	16,200	305	18,300	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790406	35.40121232	2679673.0542	1601372.8800	16,200	253	15,180	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790427	35.40121855	2679672.4452	1601375.1506	16,300	272	16,320	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790436	35.40122477	2679672.1800	1601377.4131	16,400	286	17,160	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790412	35.40122939	2679672.8987	1601379.0948	17,200	297	17,820	1.1	0.5
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790366	35.40123398	2679674.2677	1601380.7611	18,300	330	19,800	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790321	35.40123701	2679675.6120	1601381.8648	19,100	320	19,200	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790263	35.40124001	2679677.3577	1601382.9510	18,100	296	17,760	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790202	35.40124523	2679679.1607	1601384.8504	18,500	306	18,360	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790175	35.40124951	2679679.9673	1601386.4077	17,600	298	17,880	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790173	35.40125317	2679680.0430	1601387.7369	18,900	332	19,920	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790186	35.40125704	2679679.6533	1601389.1475	19,900	321	19,260	1.3	0.7
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790222	35.40125952	2679678.5799	1601390.0523	19,900	352	21,120	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790227	35.4012631	2679678.4194	1601391.3561	20,500	334	20,040	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790242	35.40126526	2679677.9953	1601392.1404	20,600	363	21,780	1.1	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790287	35.4012689	2679676.6296	1601393.4704	19,900	334	20,040	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790334	35.40127455	2679675.2365	1601395.5273	21,100	362	21,720	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790346	35.40127789	2679674.8933	1601396.7434	21,100	340	20,400	1.2	0.6
111825-143416-94	94	Alluvial	NG	11/18/2025	13:41:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790351	35.40127879	2679674.7332	1601397.0708	20,800	353	21,180	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778922	35.40162633	2680015.5264	1601523.0676	11,600	201	12,060	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778916	35.40162652	2680015.6828	1601523.1346	11,700	192	11,520	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778899	35.40162804	2680016.2034	1601523.6868	11,300	170	10,200	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778885	35.40162815	2680016.6287	1601523.7264	10,800	183	10,980	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977886	35.40162904	2680017.3540	1601524.0493	11,100	202	12,120	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778851	35.40163095	2680017.6500	1601524.7443	10,900	166	9,960	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778829	35.4016315	2680018.2795	1601524.9453	10,500	174	10,440	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778822	35.4016315	2680018.5046	1601524.9453	10,600	176	10,560	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97788	35.40163179	2680019.1574	1601525.0486	10,700	173	10,380	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778771	35.40163066	2680020.0284	1601524.6371	10,800	203	12,180	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977874	35.40162895	2680020.9358	1601524.0116	11,900	203	12,180	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778707	35.40162659	2680021.9209	1601523.1506	11,000	171	10,260	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778685	35.40162472	2680022.5778	1601522.4713	11,400	188	11,280	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977868	35.4016242	2680022.7378	1601522.2819	10,900	198	11,880	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977868	35.40162416	2680022.7309	1601522.2657	11,900	182	10,920	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778682	35.4016241	2680022.6811	1601522.2450	11,000	182	10,920	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778684	35.40162404	2680022.6046	1601522.2205	10,600	179	10,740	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778684	35.40162408	2680022.6054	1601522.2382	11,600	202	12,120	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778683	35.40162416	2680022.6418	1601522.2663	11,300	208	12,480	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977868	35.40162413	2680022.7302	1601522.2553	12,000	193	11,580	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778682	35.40162435	2680022.6825	1601522.3335	11,900	194	11,640	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778684	35.40162453	2680022.5970	1601522.3999	11,400	187	11,220	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778688	35.40162451	2680022.4907	1601522.3936	11,400	196	11,760	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778691	35.40162448	2680022.4072	1601522.3838	11,600	181	10,860	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778693	35.40162454	2680022.3469	1601522.4049	11,200	190	11,400	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778696	35.40162461	2680022.2614	1601522.4285	11,600	198	11,880	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778698	35.40162469	2680022.2000	1601522.4604	12,300	227	13,620	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:45:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97787	35.40162471	2680022.1285	1601522.4675	12,000	192	11,520	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778701	35.40162474	2680022.1037	1601522.4773	12,000	188	11,280	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778706	35.40162463	2680021.9446	1601522.4389	10,700	162	9,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778708	35.40162459	2680021.8809	1601522.4219	11,800	212	12,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778712	35.40162461	2680021.7629	1601522.4296	11,800	201	12,060	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778714	35.40162461	2680021.7210	1601522.4324	11,100	181	10,860	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778718	35.40162438	2680021.6088	1601522.3466	11,200	180	10,800	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977872	35.40162437	2680021.5232	1601522.3429	11,900	208	12,480	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778723	35.40162433	2680021.4535	1601522.3301	12,200	217	13,020	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977871	35.40162475	2680021.8337	1601522.4807	12,100	200	12,000	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778688	35.40162423	2680022.4898	1601522.2904	12,400	198	11,880	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977868	35.40162398	2680022.7165	1601522.2000	11,300	176	10,560	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778667	35.4016251	2680023.1089	1601522.6064	11,200	188	11,280	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778631	35.40162501	2680024.1751	1601522.5732	11,900	216	12,960	1.6	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778589	35.40162542	2680025.4411	1601522.7222	11,600	202	12,120	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778539	35.4016265	2680026.9314	1601523.1111	11,800	200	12,000	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778479	35.40162753	2680028.7275	1601523.4835	11,900	180	10,800	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778406	35.40162929	2680030.8845	1601524.1197	12,700	239	14,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778331	35.40163059	2680033.1249	1601524.5926	12,200	194	11,640	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778257	35.40163175	2680035.3346	1601525.0084	12,800	214	12,840	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778191	35.40163248	2680037.3199	1601525.2726	12,800	231	13,860	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778124	35.40163147	2680039.2931	1601524.9009	13,100	217	13,020	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778065	35.40162946	2680041.0583	1601524.1667	12,300	185	11,100	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778009	35.40162642	2680042.7159	1601523.0579	12,000	210	12,600	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777955	35.40162324	2680044.3396	1601521.8982	12,800	217	13,020	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777896	35.40162139	2680046.0912	1601521.2228	11,800	187	11,220	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777827	35.40161981	2680048.1542	1601520.6454	12,500	210	12,600	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777753	35.40162062	2680050.3632	1601520.9357	11,800	189	11,340	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977768	35.40162045	2680052.5182	1601520.8703	12,700	219	13,140	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977763	35.40161871	2680054.0078	1601520.2347	11,800	202	12,120	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777571	35.4016173	2680055.7748	1601519.7197	11,900	184	11,040	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777519	35.40161657	2680057.3303	1601519.4516	11,500	182	10,920	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777492	35.40161617	2680058.1338	1601519.3052	11,600	201	12,060	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777481	35.40161593	2680058.4574	1601519.2192	12,100	207	12,420	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777457	35.40161537	2680059.1697	1601519.0149	12,100	216	12,960	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777413	35.40161228	2680060.4886	1601517.8861	12,800	214	12,840	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777367	35.40160748	2680061.8585	1601516.1367	13,200	234	14,040	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777323	35.40160499	2680063.1635	1601515.2301	12,700	199	11,940	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977725	35.40160527	2680065.3305	1601515.3278	12,300	189	11,340	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777171	35.40160585	2680067.6867	1601515.5347	11,800	212	12,720	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777083	35.40160599	2680070.2991	1601515.5834	13,300	229	13,740	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777002	35.40160749	2680072.7238	1601516.1267	12,900	224	13,440	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776926	35.40161007	2680074.9965	1601517.0622	13,500	220	13,200	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776867	35.40161196	2680076.7511	1601517.7476	12,800	204	12,240	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977682	35.4016141	2680078.1439	1601518.5222	12,500	207	12,420	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977677	35.40161681	2680079.6355	1601519.5059	12,600	208	12,480	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776712	35.40161974	2680081.3684	1601520.5730	12,500	223	13,380	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776658	35.40162297	2680082.9963	1601521.7445	13,100	216	12,960	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776602	35.40162621	2680084.6585	1601522.9211	12,900	220	13,200	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977654	35.40162868	2680086.4932	1601523.8194	12,700	217	13,020	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776486	35.40163181	2680088.1161	1601524.9536	13,300	220	13,200	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776457	35.40163641	2680088.9900	1601526.6269	13,300	210	12,600	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776422	35.40164052	2680090.0155	1601528.1230	12,400	217	13,020	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776385	35.40164553	2680091.1474	1601529.9457	13,100	219	13,140	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776346	35.40165195	2680092.3019	1601532.2796	13,600	252	15,120	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776309	35.40165697	2680093.4163	1601534.1027	14,700	239	14,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977626	35.40166096	2680094.8771	1601535.5557	13,900	221	13,260	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776221	35.40166522	2680096.0306	1601537.1048	13,500	234	14,040	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776183	35.40166977	2680097.1727	1601538.7576	14,100	239	14,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776152	35.40167293	2680098.0825	1601539.9067	14,700	234	14,040	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:46:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776104	35.40167602	2680099.5123	1601541.0279	14,000	246	14,760	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776055	35.40167956	2680100.9913	1601542.3164	13,700	214	12,840	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776018	35.40168397	2680102.1012	1601543.9178	13,900	230	13,800	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775986	35.40168783	2680103.0402	1601545.3212	13,200	214	12,840	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775944	35.40168965	2680104.2896	1601545.9829	13,000	201	12,060	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775932	35.40169	2680104.6520	1601546.1093	12,300	219	13,140	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775933	35.40169034	2680104.6260	1601546.2330	13,600	227	13,620	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977593	35.40169295	2680104.7213	1601547.1847	12,600	218	13,080	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775915	35.40169745	2680105.1618	1601548.8226	14,300	254	15,240	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775887	35.40170214	2680106.0156	1601550.5275	13,900	224	13,440	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775851	35.40170732	2680107.0910	1601552.4109	13,800	231	13,860	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775798	35.40171115	2680108.6706	1601553.8005	13,600	222	13,320	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775743	35.40171569	2680110.3115	1601555.4524	14,700	294	17,640	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775721	35.40172014	2680110.9711	1601557.0717	15,800	236	14,160	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775695	35.4017245	2680111.7263	1601558.6583	14,800	234	14,040	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775687	35.40172918	2680111.9760	1601560.3615	13,900	230	13,800	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775673	35.40173173	2680112.3960	1601561.2871	13,600	213	12,780	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775678	35.40173311	2680112.2559	1601561.7894	13,000	218	13,080	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775669	35.40173566	2680112.5154	1601562.7185	13,300	219	13,140	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775651	35.4017397	2680113.0446	1601564.1859	12,500	202	12,120	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775641	35.40174333	2680113.3658	1601565.5084	12,800	210	12,600	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775619	35.40174655	2680114.0275	1601566.6803	11,800	203	12,180	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775593	35.40174989	2680114.7875	1601567.8946	13,200	222	13,320	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775559	35.40175411	2680115.7925	1601569.4299	12,300	192	11,520	1.5	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775538	35.40175964	2680116.4239	1601571.4386	11,900	209	12,540	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775527	35.40176433	2680116.7644	1601573.1468	12,500	199	11,940	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775506	35.40176895	2680117.3919	1601574.8259	13,100	235	14,100	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775482	35.40177251	2680118.1195	1601576.1209	12,500	196	11,760	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775443	35.40177465	2680119.2790	1601576.8993	13,000	232	13,920	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775412	35.40177667	2680120.1923	1601577.6337	12,800	203	12,180	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775389	35.4017782	2680120.8826	1601578.1883	12,900	214	12,840	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775372	35.40177671	2680121.3940	1601577.6460	12,300	207	12,420	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775343	35.40177418	2680122.2411	1601576.7227	11,700	181	10,860	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775331	35.40177014	2680122.6091	1601575.2534	11,800	193	11,580	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775334	35.40176657	2680122.5139	1601573.9542	11,700	200	12,000	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775347	35.40176283	2680122.1333	1601572.5918	12,400	233	13,980	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775369	35.401759	2680121.4655	1601571.2012	12,800	206	12,360	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775393	35.40175577	2680120.7649	1601570.0240	12,200	215	12,900	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775398	35.40175277	2680120.5908	1601568.9321	12,800	201	12,060	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775405	35.4017503	2680120.3786	1601568.0339	13,100	220	13,200	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775401	35.40174767	2680120.5077	1601567.0778	12,400	205	12,300	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775409	35.40174437	2680120.2586	1601565.8756	12,400	200	12,000	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775429	35.40173978	2680119.6741	1601564.2063	12,900	241	14,460	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775434	35.40173582	2680119.5210	1601562.7662	12,900	200	12,000	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977545	35.4017324	2680119.0505	1601561.5218	13,400	234	14,040	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977546	35.40172829	2680118.7469	1601560.0260	12,900	197	11,820	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977552	35.40172071	2680116.9560	1601557.2716	12,800	213	12,780	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775542	35.4017182	2680116.2801	1601556.3586	12,500	212	12,720	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775565	35.40171242	2680115.6055	1601554.2545	13,400	240	14,400	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775574	35.40170612	2680115.3332	1601551.9631	13,600	230	13,800	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775583	35.40170003	2680115.0514	1601549.7449	13,300	211	12,660	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775565	35.40169373	2680115.5943	1601547.4517	13,400	230	13,800	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775528	35.40168953	2680116.7074	1601545.9229	12,400	195	11,700	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775469	35.40168867	2680118.4680	1601545.6063	12,500	206	12,360	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775399	35.40168971	2680120.5273	1601545.9806	12,200	193	11,580	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775324	35.40169041	2680122.7800	1601546.2335	12,400	215	12,900	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977525	35.40169068	2680124.9745	1601546.3268	12,100	200	12,000	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775192	35.40169085	2680126.7047	1601546.3876	12,700	218	13,080	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775138	35.40168743	2680128.3034	1601545.1401	12,800	230	13,800	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775122	35.4016827	2680128.7858	1601543.4174	12,800	199	11,940	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775122	35.40167797	2680128.8020	1601541.6971	12,900	231	13,860	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775104	35.40167304	2680129.3279	1601539.9017	13,300	221	13,260	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775076	35.40166812	2680130.1653	1601538.1079	13,400	218	13,080	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775035	35.4016629	2680131.3716	1601536.2061	13,400	229	13,740	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774954	35.40165536	2680133.7853	1601533.4604	14,000	261	15,660	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774928	35.40165308	2680134.5456	1601532.6282	14,000	222	13,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774879	35.40165009	2680136.0152	1601531.5382	13,700	216	12,960	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774811	35.40164669	2680138.0509	1601530.2988	13,700	241	14,460	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774744	35.40164455	2680140.0276	1601529.5177	15,200	263	15,780	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774664	35.40164552	2680142.4161	1601529.8650	16,100	295	17,700	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774583	35.40164675	2680144.8380	1601530.3081	17,000	291	17,460	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774511	35.40164753	2680146.9882	1601530.5898	19,000	388	23,280	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774448	35.40164937	2680148.8509	1601531.2579	24,500	505	30,300	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774393	35.40165124	2680150.5116	1601531.9361	28,400	522	31,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774355	35.40165211	2680151.6420	1601532.2515	28,500	467	28,020	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977433	35.40165488	2680152.3732	1601533.2589	29,900	546	32,760	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774308	35.40165668	2680153.0361	1601533.9125	31,200	509	30,540	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774316	35.40165864	2680152.7924	1601534.6261	32,100	516	30,960	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774323	35.40166329	2680152.5872	1601536.3178	31,200	569	34,140	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774303	35.40166708	2680153.1908	1601537.6979	32,400	500	30,000	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774298	35.4016733	2680153.3507	1601539.9614	30,200	493	29,580	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774298	35.4016754	2680153.3365	1601540.7258	30,600	514	30,840	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774301	35.40167442	2680153.2536	1601540.3677	30,300	496	29,760	2.1	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774299	35.40167372	2680153.3135	1601540.1124	28,300	457	27,420	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774294	35.4016733	2680153.4749	1601539.9606	30,100	526	31,560	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774287	35.40167226	2680153.6640	1601539.5836	30,500	495	29,700	1.7	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774285	35.40167193	2680153.7159	1601539.4630	30,000	490	29,400	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774283	35.40167174	2680153.7856	1601539.3929	29,900	516	30,960	1.9	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774284	35.40167444	2680153.7591	1601540.3756	30,700	487	29,220	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774305	35.40167742	2680153.1266	1601541.4613	30,400	510	30,600	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774337	35.40168045	2680152.1794	1601542.5646	27,400	404	24,240	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774363	35.40168492	2680151.3979	1601544.1933	26,600	422	25,320	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774387	35.40168998	2680150.6909	1601546.0371	25,100	402	24,120	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774384	35.40169488	2680150.8048	1601547.8177	24,200	402	24,120	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977438	35.40169873	2680150.9061	1601549.2192	24,600	400	24,000	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774377	35.40170257	2680150.9989	1601550.6164	24,300	401	24,060	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774376	35.40170466	2680151.0360	1601551.3769	22,100	310	18,600	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774369	35.40170662	2680151.2477	1601552.0909	20,100	319	19,140	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774359	35.40170791	2680151.5466	1601552.5612	19,900	330	19,800	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774359	35.40171014	2680151.5540	1601553.3704	21,900	434	26,040	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774356	35.4017129	2680151.6488	1601554.3780	24,600	405	24,300	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774352	35.40171483	2680151.7692	1601555.0788	25,100	435	26,100	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774355	35.40171635	2680151.6759	1601555.6315	26,300	474	28,440	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774351	35.40171731	2680151.7865	1601555.9807	26,000	383	22,980	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774345	35.40171931	2680151.9670	1601556.7109	21,400	298	17,880	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774342	35.40172047	2680152.0590	1601557.1328	18,700	275	16,500	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774331	35.40172303	2680152.3820	1601558.0618	19,200	336	20,160	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774367	35.40172618	2680151.3271	1601559.2100	21,700	421	25,260	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774407	35.40173063	2680150.1351	1601560.8327	23,800	423	25,380	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774424	35.4017339	2680149.6086	1601562.0232	25,800	449	26,940	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774418	35.40173537	2680149.7972	1601562.5595	26,700	467	28,020	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774393	35.40173659	2680150.5521	1601563.0013	28,000	460	27,600	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977437	35.4017381	2680151.2278	1601563.5476	26,000	422	25,320	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774333	35.4017391	2680152.3297	1601563.9106	26,600	437	26,220	2.1	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774302	35.40174022	2680153.2672	1601564.3194	24,900	394	23,640	2.1	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774276	35.40174119	2680154.0357	1601564.6702	24,100	381	22,860	2.1	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774253	35.40174334	2680154.7310	1601565.4520	21,800	317	19,020	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774224	35.40174465	2680155.5856	1601565.9268	19,000	288	17,280	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774182	35.40174598	2680156.8270	1601566.4080	18,300	288	17,280	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977413	35.40174761	2680158.3791	1601567.0000	19,200	346	20,760	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:48:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774089	35.40174889	2680159.5957	1601567.4638	20,500	369	22,140	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774049	35.40175002	2680160.8119	1601567.8749	20,800	358	21,480	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774028	35.40175133	2680161.4247	1601568.3509	21,200	350	21,000	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774006	35.40175199	2680162.0815	1601568.5900	21,900	363	21,780	2.1	1.4
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773995	35.40175324	2680162.4176	1601569.0452	21,800	360	21,600	2.1	1.4
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773981	35.4017535	2680162.8342	1601569.1376	21,700	350	21,000	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773966	35.40175416	2680163.2875	1601569.3769	20,200	318	19,080	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773925	35.40175386	2680164.5106	1601569.2664	18,400	281	16,860	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773888	35.40175533	2680165.5901	1601569.8003	17,500	276	16,560	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773851	35.40176061	2680166.7166	1601571.7191	17,700	296	17,760	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977384	35.4017623	2680167.0277	1601572.3332	19,100	359	21,540	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773831	35.40176653	2680167.3114	1601573.8753	21,900	424	25,440	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773818	35.40177185	2680167.7025	1601575.8081	22,600	366	21,960	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773838	35.40177519	2680167.0897	1601577.0273	22,500	363	21,780	2.1	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773839	35.40177953	2680167.0875	1601578.6056	21,900	358	21,480	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773829	35.4017819	2680167.3623	1601579.4691	22,700	418	25,080	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773806	35.40178259	2680168.0703	1601579.7163	24,500	434	26,040	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773785	35.40178317	2680168.6982	1601579.9282	24,200	377	22,620	1.7	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773758	35.40178358	2680169.5043	1601580.0761	22,800	362	21,720	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773739	35.40178531	2680170.0539	1601580.7065	22,400	356	21,360	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773725	35.40178762	2680170.4842	1601581.5460	21,900	362	21,720	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773733	35.40178998	2680170.2540	1601582.4031	22,100	368	22,080	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773736	35.40179249	2680170.1560	1601583.3180	21,700	382	22,920	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977374	35.40179388	2680170.0284	1601583.8232	21,900	343	20,580	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773739	35.40179528	2680170.0731	1601584.3336	21,700	359	21,540	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773734	35.40179552	2680170.2192	1601584.4196	21,900	363	21,780	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773729	35.40179462	2680170.3698	1601584.0925	21,200	357	21,420	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773736	35.40179309	2680170.1438	1601583.5377	20,600	342	20,520	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773769	35.40179209	2680169.1713	1601583.1732	21,300	341	20,460	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773821	35.40179143	2680167.6168	1601582.9349	20,100	316	18,960	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773875	35.40179171	2680166.0142	1601583.0388	18,000	255	15,300	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773937	35.40179197	2680164.1710	1601583.1387	16,000	244	14,640	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773993	35.40179092	2680162.4960	1601582.7580	13,500	171	10,260	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774053	35.40179163	2680160.7037	1601583.0196	12,300	201	12,060	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774097	35.40179303	2680159.3872	1601583.5313	12,500	210	12,600	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774113	35.40179669	2680158.9184	1601584.8638	12,500	213	12,780	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774113	35.4018005	2680158.9249	1601586.2496	12,500	209	12,540	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774129	35.40180393	2680158.4469	1601587.5005	12,500	210	12,600	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774157	35.40180819	2680157.6160	1601589.0495	12,900	223	13,380	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774199	35.40181265	2680156.3523	1601590.6758	13,900	234	14,040	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774231	35.40181637	2680155.4041	1601592.0321	13,300	214	12,840	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774238	35.40182034	2680155.2117	1601593.4761	12,800	211	12,660	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774244	35.40182417	2680155.0255	1601594.8696	13,600	246	14,760	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40182824	2680156.0933	1601596.3516	14,100	232	13,920	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774179	35.40183121	2680156.9666	1601597.4301	13,200	214	12,840	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774139	35.40183514	2680158.1658	1601598.8574	13,500	246	14,760	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774102	35.4018372	2680159.2795	1601599.6079	15,200	280	16,800	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774084	35.40183808	2680159.7938	1601599.9252	15,600	259	15,540	1.8	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977408	35.40183835	2680159.9173	1601600.0247	16,600	295	17,700	1.8	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774061	35.40183857	2680160.4908	1601600.1031	17,500	316	18,960	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774019	35.40184013	2680161.7532	1601600.6704	20,600	404	24,240	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773968	35.40184155	2680163.2729	1601601.1836	22,700	404	24,240	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773929	35.40184174	2680164.4223	1601601.2519	23,400	395	23,700	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773905	35.40183945	2680165.1273	1601600.4161	23,600	396	23,760	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773875	35.40183794	2680166.0491	1601599.8672	23,800	422	25,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773853	35.40183617	2680166.6752	1601599.2213	24,900	406	24,360	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773839	35.40183437	2680167.1156	1601598.5652	25,000	424	25,440	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773834	35.40183412	2680167.2645	1601598.4749	24,700	408	24,480	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773833	35.40183476	2680167.2732	1601598.7061	24,700	406	24,360	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773838	35.4018352	2680167.1427	1601598.8667	25,900	478	28,680	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:49:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773833	35.40183549	2680167.2776	1601598.9749	28,000	458	27,480	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773838	35.40183616	2680167.1291	1601599.2158	24,900	369	22,140	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773856	35.40183834	2680166.5927	1601600.0108	24,400	402	24,120	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773868	35.40184091	2680166.2307	1601600.9465	23,600	384	23,040	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773861	35.40184301	2680166.4400	1601601.7107	23,500	387	23,220	1.9	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773867	35.40184483	2680166.2858	1601602.3737	23,400	403	24,180	1.9	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977387	35.40184599	2680166.1843	1601602.7960	24,800	441	26,460	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773872	35.40184749	2680166.1276	1601603.3410	25,900	446	26,760	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773883	35.40184894	2680165.7983	1601603.8720	25,100	380	22,800	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773893	35.40185158	2680165.4968	1601604.8339	23,400	394	23,640	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773896	35.40185367	2680165.4254	1601605.5919	24,000	397	23,820	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773896	35.40185418	2680165.4197	1601605.7787	22,800	332	19,920	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773909	35.4018544	2680165.0282	1601605.8583	21,900	348	20,880	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773914	35.40185447	2680164.8941	1601605.8855	22,100	364	21,840	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773945	35.40185326	2680163.9535	1601605.4446	21,100	341	20,460	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773982	35.40185343	2680162.8635	1601605.5081	19,900	322	19,320	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774018	35.40185384	2680161.7929	1601605.6615	21,900	420	25,200	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774063	35.40185624	2680160.4433	1601606.5352	24,600	445	26,700	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774094	35.40185786	2680159.5122	1601607.1281	25,500	436	26,160	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774101	35.40186013	2680159.3138	1601607.9526	23,800	361	21,660	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774119	35.4018618	2680158.7705	1601608.5606	22,300	341	20,460	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977414	35.40186377	2680158.1595	1601609.2801	20,100	296	17,760	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774177	35.40186617	2680157.0395	1601610.1565	19,100	291	17,460	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40186812	2680156.1410	1601610.8647	17,800	270	16,200	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774224	35.40186919	2680155.6463	1601611.2576	17,700	310	18,600	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774226	35.40187176	2680155.5809	1601612.1926	18,700	337	20,220	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774223	35.40187457	2680155.6795	1601613.2152	17,600	269	16,140	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774229	35.401876	2680155.4950	1601613.7341	18,200	322	19,320	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774231	35.40187641	2680155.4579	1601613.8855	18,400	334	20,040	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977423	35.40187694	2680155.4823	1601614.0789	19,800	327	19,620	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774224	35.4018777	2680155.6645	1601614.3535	18,600	282	16,920	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774214	35.40187862	2680155.9626	1601614.6879	17,400	285	17,100	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774211	35.40187891	2680156.0577	1601614.7920	17,900	307	18,420	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774211	35.40187869	2680156.0340	1601614.7115	18,500	299	17,940	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774213	35.4018786	2680155.9806	1601614.6799	18,500	305	18,300	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774212	35.40187941	2680156.0089	1601614.9753	17,600	281	16,860	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774194	35.40188142	2680156.5506	1601615.7066	17,100	262	15,720	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.40188197	2680156.9637	1601615.9046	15,400	241	14,460	1.7	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774173	35.40188284	2680157.1659	1601616.2222	14,200	238	14,280	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774172	35.4018837	2680157.2137	1601616.5335	14,700	244	14,640	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774154	35.40188595	2680157.7498	1601617.3538	16,400	305	18,300	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774147	35.40188674	2680157.9532	1601617.6416	17,300	305	18,300	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774143	35.40188832	2680158.0829	1601618.2150	18,400	344	20,640	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977413	35.40188976	2680158.4619	1601618.7377	19,600	312	18,720	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774129	35.40189108	2680158.4919	1601619.2184	18,700	299	17,940	2	1.4
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774127	35.40189142	2680158.5651	1601619.3413	18,600	326	19,560	1.9	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774128	35.40189118	2680158.5347	1601619.2561	18,500	302	18,120	1.9	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774138	35.40189174	2680158.2129	1601619.4608	19,300	345	20,700	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774148	35.40189395	2680157.9330	1601620.2660	20,100	337	20,220	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774159	35.40189582	2680157.6141	1601620.9473	19,200	307	18,420	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774162	35.40189629	2680157.5167	1601621.1162	17,900	273	16,380	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774171	35.40189667	2680157.2512	1601621.2566	17,900	293	17,580	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774173	35.40189813	2680157.1771	1601621.7871	19,300	351	21,060	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774176	35.40189869	2680157.0935	1601621.9902	19,300	330	19,800	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774174	35.40190113	2680157.1430	1601622.8793	19,600	322	19,320	2.4	1.3
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774188	35.4019055	2680156.7366	1601624.4692	19,300	309	18,540	2.1	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774206	35.4019077	2680156.2222	1601625.2735	19,500	335	20,100	2.1	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774201	35.40191273	2680156.3690	1601627.1008	20,200	353	21,180	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774198	35.40191626	2680156.4588	1601628.3860	20,900	385	23,100	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774199	35.40191715	2680156.4293	1601628.7105	20,800	318	19,080	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774206	35.40191795	2680156.2066	1601629.0035	22,400	400	24,000	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774205	35.40191915	2680156.2356	1601629.4384	23,200	401	24,060	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977422	35.40192007	2680155.8101	1601629.7761	23,100	385	23,100	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774227	35.40192054	2680155.5918	1601629.9479	23,400	402	24,120	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774225	35.40192134	2680155.6521	1601630.2379	22,500	356	21,360	2.2	1.3
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774216	35.4019223	2680155.9279	1601630.5857	22,700	383	22,980	2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774209	35.40192301	2680156.1155	1601630.8451	23,800	393	23,580	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774204	35.40192334	2680156.2605	1601630.9626	21,700	340	20,400	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774213	35.40192376	2680156.0042	1601631.1171	22,700	399	23,940	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192413	2680156.1854	1601631.2534	23,100	377	22,620	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774197	35.40192488	2680156.4736	1601631.5227	22,100	356	21,360	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977419	35.4019264	2680156.7021	1601632.0791	21,500	351	21,060	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774169	35.40192701	2680157.3103	1601632.2983	21,700	355	21,300	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977416	35.40192833	2680157.5883	1601632.7795	21,600	368	22,080	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774158	35.40192964	2680157.6374	1601633.2553	22,800	435	26,100	3	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977416	35.40193034	2680157.6029	1601633.5091	24,400	392	23,520	2.7	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774157	35.40193129	2680157.6885	1601633.8557	23,500	376	22,560	2.3	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774154	35.40193216	2680157.7623	1601634.1712	22,400	351	21,060	2.4	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774153	35.40193268	2680157.7982	1601634.3603	22,900	399	23,940	2.1	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774153	35.40193306	2680157.7891	1601634.4989	24,500	454	27,240	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774154	35.40193357	2680157.7711	1601634.6840	25,100	406	24,360	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774158	35.40193377	2680157.6617	1601634.7595	25,000	441	26,460	1.7	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977416	35.4019338	2680157.5876	1601634.7695	25,100	390	23,400	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774162	35.40193389	2680157.5432	1601634.8010	25,000	439	26,340	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774162	35.40193394	2680157.5201	1601634.8219	25,800	403	24,180	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774159	35.40193412	2680157.6211	1601634.8853	23,400	359	21,540	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774136	35.40193305	2680158.3090	1601634.4944	21,100	319	19,140	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774167	35.40193184	2680157.3894	1601634.0568	20,700	338	20,280	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774157	35.40193129	2680157.6827	1601633.8540	20,500	336	20,160	2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774119	35.4019298	2680158.8221	1601633.3115	20,200	339	20,340	2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774102	35.40192851	2680159.3169	1601632.8428	19,100	283	16,980	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774098	35.40192606	2680159.4489	1601631.9491	17,700	278	16,680	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774066	35.40192225	2680160.3934	1601630.5615	16,100	243	14,580	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977403	35.40191867	2680161.4642	1601629.2574	14,700	219	13,140	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774006	35.40191716	2680162.1620	1601628.7079	13,900	221	13,260	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773994	35.40191681	2680162.5418	1601628.5791	14,200	226	13,560	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773978	35.40191468	2680163.0111	1601627.8030	13,400	222	13,320	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773969	35.4019135	2680163.2760	1601627.3709	13,500	232	13,920	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773966	35.40191469	2680163.3542	1601627.8041	13,000	208	12,480	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773961	35.40191581	2680163.5065	1601628.2148	13,800	234	14,040	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773958	35.40191605	2680163.6108	1601628.2992	14,100	242	14,520	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773958	35.40191599	2680163.5881	1601628.2791	13,500	230	13,800	1.8	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773971	35.40191555	2680163.2226	1601628.1202	14,600	265	15,900	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773984	35.40191485	2680162.8148	1601627.8648	14,500	229	13,740	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773995	35.40191437	2680162.5129	1601627.6919	14,400	234	14,040	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774001	35.40191578	2680162.3154	1601628.2030	15,000	250	15,000	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774005	35.40191729	2680162.1971	1601628.7537	14,200	254	15,240	1.9	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774016	35.40191854	2680161.8697	1601629.2107	16,400	281	16,860	2.2	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774055	35.40191935	2680160.7031	1601629.5053	16,300	296	17,760	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774085	35.4019183	2680159.8073	1601629.1234	17,400	320	19,200	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774087	35.40191636	2680159.7600	1601628.4201	18,200	297	17,820	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774082	35.40191518	2680159.9120	1601627.9891	17,800	296	17,760	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977408	35.40191465	2680159.9781	1601627.7965	17,700	282	16,920	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774078	35.40191442	2680160.0112	1601627.7139	18,000	326	19,560	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774078	35.4019143	2680160.0156	1601627.6691	18,400	296	17,760	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977408	35.40191438	2680159.9805	1601627.6972	17,500	281	16,860	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774081	35.40191458	2680159.9441	1601627.7690	18,400	316	18,960	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774087	35.40191547	2680159.7505	1601628.0937	17,500	285	17,100	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774085	35.40191667	2680159.8286	1601628.5327	17,200	278	16,680	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774085	35.40191748	2680159.8089	1601628.8246	17,200	296	17,760	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774088	35.40191755	2680159.7419	1601628.8511	17,600	275	16,500	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774088	35.40191769	2680159.7202	1601628.9023	17,400	298	17,880	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977409	35.40191782	2680159.6601	1601628.9515	16,600	268	16,080	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774092	35.40191797	2680159.6183	1601629.0034	16,300	257	15,420	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774092	35.40191806	2680159.6247	1601629.0391	16,200	282	16,920	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774089	35.40191764	2680159.6894	1601628.8847	18,000	317	19,020	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774083	35.40191781	2680159.8768	1601628.9451	17,600	307	18,420	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774082	35.40191799	2680159.9089	1601629.0127	18,300	307	18,420	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977409	35.4019176	2680159.6637	1601628.8699	19,700	348	20,880	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774093	35.40191743	2680159.5678	1601628.8085	19,500	320	19,200	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774093	35.40191746	2680159.5741	1601628.8207	20,500	373	22,380	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774086	35.40191835	2680159.7847	1601629.1440	22,300	385	23,100	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774084	35.4019183	2680159.8416	1601629.1234	22,500	390	23,400	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774092	35.40191773	2680159.6241	1601628.9162	20,800	313	18,780	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774113	35.40191719	2680158.9913	1601628.7236	20,200	320	19,200	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774153	35.40191802	2680157.7969	1601629.0256	20,500	322	19,320	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774179	35.40191847	2680157.0232	1601629.1900	20,300	381	22,860	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977419	35.40191914	2680156.6927	1601629.4335	22,200	406	24,360	2.1	1.3
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774194	35.40191983	2680156.5635	1601629.6858	22,300	361	21,660	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774197	35.40192006	2680156.4787	1601629.7716	21,000	302	18,120	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774201	35.40192	2680156.3502	1601629.7476	20,300	357	21,420	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774205	35.4019203	2680156.2509	1601629.8583	20,700	322	19,320	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774206	35.40192078	2680156.2202	1601630.0335	20,300	355	21,300	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192123	2680156.1927	1601630.1948	20,600	328	19,680	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192169	2680156.1760	1601630.3622	20,600	371	22,260	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.401922	2680156.1766	1601630.4774	22,200	364	21,840	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192229	2680156.1514	1601630.5821	21,300	353	21,180	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774209	35.40192251	2680156.1342	1601630.6634	21,600	368	22,080	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774209	35.40192267	2680156.1377	1601630.7224	21,100	336	20,160	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192285	2680156.1557	1601630.7866	21,200	354	21,240	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192274	2680156.1666	1601630.7450	21,100	349	20,940	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192186	2680156.1662	1601630.4268	20,500	341	20,460	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192156	2680156.1654	1601630.3157	20,700	356	21,360	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.4019215	2680156.1597	1601630.2949	20,600	330	19,800	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774209	35.4019217	2680156.1333	1601630.3669	21,500	360	21,600	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192183	2680156.1471	1601630.4132	20,200	329	19,740	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774208	35.40192189	2680156.1644	1601630.4368	19,900	327	19,620	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192188	2680156.1844	1601630.4319	20,700	357	21,420	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192201	2680156.1825	1601630.4798	20,600	356	21,360	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192208	2680156.1865	1601630.5057	21,000	340	20,400	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774206	35.40192175	2680156.2140	1601630.3840	20,300	320	19,200	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774207	35.40192167	2680156.1921	1601630.3566	20,900	353	21,180	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774206	35.4019217	2680156.2213	1601630.3689	21,100	357	21,420	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774206	35.40192179	2680156.2288	1601630.4018	21,500	381	22,860	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774205	35.40192198	2680156.2328	1601630.4688	21,400	349	20,940	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774205	35.40192203	2680156.2580	1601630.4862	20,500	323	19,380	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774203	35.4019221	2680156.2903	1601630.5122	21,500	365	21,900	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774204	35.40192238	2680156.2807	1601630.6151	20,500	319	19,140	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774204	35.40192248	2680156.2738	1601630.6511	20,500	358	21,480	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774201	35.40192276	2680156.3525	1601630.7516	20,300	330	19,800	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774201	35.40192226	2680156.3741	1601630.5712	20,800	349	20,940	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774194	35.40192111	2680156.5632	1601630.1521	20,600	338	20,280	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774188	35.40192048	2680156.7447	1601629.9211	20,300	337	20,220	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774183	35.40191988	2680156.8897	1601629.7045	20,600	366	21,960	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.40191978	2680156.9768	1601629.6684	21,400	345	20,700	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774182	35.40191995	2680156.9284	1601629.7281	20,200	358	21,480	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774182	35.40191988	2680156.9241	1601629.7042	21,000	363	21,780	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774182	35.40191975	2680156.9194	1601629.6566	22,400	364	21,840	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774182	35.4019198	2680156.9278	1601629.6745	21,700	367	22,020	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.40191982	2680156.9441	1601629.6815	21,900	366	21,960	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.40191981	2680156.9771	1601629.6791	21,900	345	20,700	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.40191984	2680156.9874	1601629.6885	22,000	376	22,560	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.4019199	2680156.9645	1601629.7105	21,600	368	22,080	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.40191992	2680156.9550	1601629.7182	21,500	335	20,100	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.40191998	2680156.9554	1601629.7403	20,900	329	19,740	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.40192006	2680156.9518	1601629.7686	20,800	369	22,140	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.4019201	2680156.9709	1601629.7856	20,700	339	20,340	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.4019203	2680156.9759	1601629.8553	20,600	333	19,980	1.8	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977418	35.40192047	2680156.9874	1601629.9195	20,400	353	21,180	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774179	35.4019207	2680157.0199	1601630.0021	21,500	362	21,720	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774181	35.40192065	2680156.9468	1601629.9836	20,700	331	19,860	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774176	35.40192094	2680157.1107	1601630.0906	20,800	368	22,080	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774172	35.40192109	2680157.2316	1601630.1426	22,300	385	23,100	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977417	35.4019211	2680157.2851	1601630.1459	21,800	337	20,220	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774168	35.40192119	2680157.3347	1601630.1816	21,200	363	21,780	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774166	35.4019213	2680157.4215	1601630.2219	21,800	349	20,940	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774162	35.40192163	2680157.5283	1601630.3385	20,300	321	19,260	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774161	35.40192155	2680157.5481	1601630.3098	20,400	350	21,000	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774162	35.40192182	2680157.5335	1601630.4101	20,200	339	20,340	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774157	35.40192172	2680157.6623	1601630.3715	20,000	294	17,640	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774156	35.40192135	2680157.6961	1601630.2365	18,100	289	17,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774157	35.40192068	2680157.6763	1601629.9956	18,400	322	19,320	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774158	35.4019197	2680157.6379	1601629.6392	17,900	277	16,620	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774168	35.40191808	2680157.3599	1601629.0472	17,900	303	18,180	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774163	35.40191745	2680157.5068	1601628.8180	18,000	303	18,180	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774161	35.40191565	2680157.5449	1601628.1619	17,700	288	17,280	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774161	35.40191361	2680157.5598	1601627.4208	17,600	279	16,740	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774135	35.40191213	2680158.3252	1601626.8801	16,100	267	16,020	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774122	35.4019115	2680158.7226	1601626.6501	16,700	271	16,260	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977412	35.401911	2680158.7624	1601626.4680	16,500	262	15,720	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774126	35.40190961	2680158.5829	1601625.9619	15,400	269	16,140	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774126	35.40190787	2680158.6030	1601625.3295	16,500	287	17,220	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774111	35.40190425	2680159.0256	1601624.0122	16,800	317	19,020	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774106	35.40190305	2680159.1706	1601623.5762	19,800	344	20,640	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774093	35.40190195	2680159.5650	1601623.1727	20,100	347	20,820	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774086	35.40190147	2680159.7778	1601622.9977	18,900	292	17,520	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774074	35.40189973	2680160.1332	1601622.3670	20,100	366	21,960	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774081	35.40189672	2680159.9207	1601621.2706	20,800	337	20,220	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774093	35.40189363	2680159.5710	1601620.1445	19,400	304	18,240	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774096	35.40189272	2680159.4726	1601619.8152	18,700	289	17,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774098	35.40189287	2680159.4080	1601619.8707	16,700	246	14,760	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774102	35.40189318	2680159.3075	1601619.9816	15,400	247	14,820	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774103	35.40189339	2680159.2772	1601620.0601	15,400	260	15,600	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774103	35.40189306	2680159.2781	1601619.9375	15,100	245	14,700	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774112	35.40189296	2680159.0033	1601619.9038	15,700	267	16,020	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774119	35.40189255	2680158.7984	1601619.7541	15,800	261	15,660	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774126	35.40189204	2680158.5915	1601619.5689	14,500	230	13,800	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774137	35.40189148	2680158.2454	1601619.3638	15,100	266	15,960	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774149	35.40188973	2680157.8907	1601618.7298	15,400	272	16,320	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774184	35.40188726	2680156.8420	1601617.8304	15,600	269	16,140	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774193	35.40188457	2680156.5695	1601616.8509	17,900	317	19,020	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977419	35.40188348	2680156.6620	1601616.4551	17,300	280	16,800	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774187	35.4018832	2680156.7715	1601616.3549	17,900	316	18,960	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774188	35.40188303	2680156.7165	1601616.2931	18,800	318	19,080	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774195	35.40188155	2680156.5218	1601615.7526	18,600	311	18,660	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774192	35.40187879	2680156.6102	1601614.7488	20,100	368	22,080	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774192	35.40187803	2680156.6194	1601614.4713	20,700	337	20,220	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977419	35.40187819	2680156.6678	1601614.5310	20,200	326	19,560	2.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774185	35.40187817	2680156.8065	1601614.5233	19,500	325	19,500	2.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774182	35.40187797	2680156.9161	1601614.4496	18,900	295	17,700	2.7	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774185	35.40187648	2680156.8034	1601613.9062	18,500	332	19,920	2.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774189	35.40187556	2680156.7015	1601613.5745	20,500	352	21,120	2.6	1.5
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774192	35.40187546	2680156.5929	1601613.5377	20,800	358	21,480	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774194	35.40187542	2680156.5626	1601613.5217	21,400	354	21,240	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977419	35.40187549	2680156.6592	1601613.5489	21,700	376	22,560	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774186	35.40187561	2680156.7876	1601613.5902	21,200	327	19,620	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774184	35.40187527	2680156.8378	1601613.4690	19,100	285	17,100	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774185	35.40187358	2680156.8118	1601612.8511	16,800	257	15,420	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774185	35.4018731	2680156.8097	1601612.6770	17,600	293	17,580	1.9	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774175	35.40187206	2680157.1208	1601612.2994	16,900	266	15,960	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977412	35.40187145	2680158.7546	1601612.0734	17,300	337	20,220	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774085	35.40186904	2680159.8075	1601611.1938	20,200	383	22,980	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774073	35.40186763	2680160.1453	1601610.6830	25,200	493	29,580	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774072	35.40186729	2680160.1713	1601610.5578	25,800	428	25,680	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774061	35.40186742	2680160.5164	1601610.6050	26,000	428	25,680	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977406	35.40186638	2680160.5329	1601610.2278	25,200	418	25,080	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774063	35.401865	2680160.4393	1601609.7257	24,500	387	23,220	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774066	35.40186402	2680160.3578	1601609.3666	23,800	384	23,040	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977407	35.40186275	2680160.2218	1601608.9037	23,600	380	22,800	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774058	35.4018588	2680160.5841	1601607.4682	20,500	279	16,740	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774061	35.40185502	2680160.5133	1601606.0917	19,300	315	18,900	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977408	35.4018513	2680159.9303	1601604.7370	16,600	238	14,280	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774081	35.4018457	2680159.8959	1601602.7016	14,300	194	11,640	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774072	35.4018419	2680160.1715	1601601.3178	13,700	214	12,840	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774073	35.40183984	2680160.1285	1601600.5677	13,600	247	14,820	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774079	35.40183826	2680159.9537	1601599.9926	14,100	222	13,320	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774106	35.40183574	2680159.1641	1601599.0749	12,900	207	12,420	1.5	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774124	35.40183409	2680158.6055	1601598.4748	13,600	228	13,680	1.5	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977415	35.40183214	2680157.8443	1601597.7678	12,500	188	11,280	1.5	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774176	35.40183069	2680157.0681	1601597.2428	12,500	210	12,600	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774191	35.40182869	2680156.6064	1601596.5121	12,200	211	12,660	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774198	35.40182443	2680156.4053	1601594.9624	12,700	216	12,960	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774159	35.40181844	2680157.5556	1601592.7814	13,000	216	12,960	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774132	35.40181203	2680158.3575	1601590.4470	12,400	204	12,240	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774133	35.40180889	2680158.3299	1601589.3029	12,700	222	13,320	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774132	35.40180724	2680158.3666	1601588.7036	12,400	190	11,400	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774138	35.40180596	2680158.1918	1601588.2369	11,700	189	11,340	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774184	35.40180422	2680156.7996	1601587.6086	11,200	183	10,980	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774259	35.40180274	2680154.5845	1601587.0715	12,400	245	14,700	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977431	35.40180097	2680153.0434	1601586.4295	13,000	211	12,660	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774334	35.40179857	2680152.3387	1601585.5559	12,800	210	12,600	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774348	35.40179565	2680151.9259	1601584.4950	13,300	217	13,020	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774355	35.40179304	2680151.6943	1601583.5447	12,300	198	11,880	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774369	35.40179109	2680151.2790	1601582.8345	12,100	205	12,300	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774376	35.40178941	2680151.0770	1601582.2254	11,000	156	9,360	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977438	35.40178932	2680150.9617	1601582.1923	10,800	181	10,860	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774381	35.40178929	2680150.9383	1601582.1814	10,500	176	10,560	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774377	35.40178827	2680151.0400	1601581.8084	11,000	201	12,060	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774374	35.40178752	2680151.1484	1601581.5359	11,400	179	10,740	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774347	35.40178454	2680151.9431	1601580.4520	12,200	222	13,320	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774299	35.40177913	2680153.3766	1601578.4797	12,500	213	12,780	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774271	35.40177659	2680154.2051	1601577.5546	13,000	230	13,800	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774272	35.40177467	2680154.1640	1601576.8545	13,500	237	14,220	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774253	35.4017716	2680154.7399	1601575.7386	13,600	218	13,080	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774248	35.40176942	2680154.8960	1601574.9422	13,100	224	13,440	2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774251	35.40176766	2680154.8039	1601574.3031	13,600	244	14,640	2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774241	35.40176384	2680155.0826	1601572.9107	14,000	229	13,740	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774249	35.40176079	2680154.8374	1601571.8026	14,300	232	13,920	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774255	35.40175808	2680154.6620	1601570.8183	14,600	266	15,960	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774267	35.40175635	2680154.3194	1601570.1856	16,400	288	17,280	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774267	35.40175512	2680154.3099	1601569.7381	16,300	264	15,840	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774262	35.4017542	2680154.4594	1601569.4029	15,600	252	15,120	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774282	35.40175227	2680153.8602	1601568.7046	15,100	241	14,460	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774293	35.40175036	2680153.5449	1601568.0080	15,700	297	17,820	1.6	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977431	35.40174836	2680153.0187	1601567.2815	17,500	318	19,080	1.6	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774321	35.40174497	2680152.6856	1601566.0477	21,200	434	26,040	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774333	35.40174179	2680152.3479	1601564.8916	26,700	523	31,380	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774334	35.40173974	2680152.3169	1601564.1447	29,800	558	33,480	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774334	35.40173909	2680152.2972	1601563.9075	32,100	543	32,580	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774343	35.40173894	2680152.0237	1601563.8524	30,300	447	26,820	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774348	35.40173878	2680151.8762	1601563.7947	27,700	439	26,340	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977436	35.4017381	2680151.5368	1601563.5478	25,900	391	23,460	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977436	35.4017371	2680151.5225	1601563.1832	23,700	362	21,720	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774359	35.40173689	2680151.5535	1601563.1070	21,500	325	19,500	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774358	35.40173551	2680151.5785	1601562.6060	19,400	300	18,000	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774363	35.40173275	2680151.4300	1601561.6002	18,900	279	16,740	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774356	35.40173098	2680151.6484	1601560.9567	17,700	297	17,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774338	35.40172897	2680152.1927	1601560.2243	18,200	316	18,960	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774323	35.40172636	2680152.6359	1601559.2753	19,200	327	19,620	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977433	35.40172529	2680152.4172	1601558.8865	18,900	323	19,380	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774336	35.40172475	2680152.2419	1601558.6901	19,800	357	21,420	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774373	35.40172326	2680151.1409	1601558.1483	22,900	438	26,280	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774398	35.40172218	2680150.3929	1601557.7564	26,600	490	29,400	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774394	35.40172132	2680150.5055	1601557.4442	27,900	472	28,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977438	35.40172055	2680150.9146	1601557.1623	26,500	419	25,140	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774375	35.40171953	2680151.0572	1601556.7896	24,800	369	22,140	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774374	35.40171922	2680151.0960	1601556.6767	23,200	368	22,080	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774376	35.40171918	2680151.0351	1601556.6634	21,700	344	20,640	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977438	35.40171915	2680150.9366	1601556.6541	22,100	371	22,260	2.1	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774375	35.40171916	2680151.0577	1601556.6542	21,900	387	23,220	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774376	35.40171823	2680151.0263	1601556.3162	22,200	342	20,520	1.9	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977438	35.40171649	2680150.9288	1601555.6855	20,600	316	18,960	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774368	35.4017148	2680151.2855	1601555.0697	19,900	352	21,120	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774371	35.40171302	2680151.1741	1601554.4208	22,000	397	23,820	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774393	35.4017116	2680150.5439	1601553.9061	24,400	447	26,820	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774405	35.40171096	2680150.1672	1601553.6709	26,300	460	27,600	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774409	35.40171085	2680150.0583	1601553.6326	27,100	452	27,120	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774415	35.40170967	2680149.8747	1601553.2048	26,800	471	28,260	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977441	35.40170844	2680150.0281	1601552.7544	27,500	450	27,000	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774404	35.401707	2680150.2094	1601552.2320	29,100	512	30,720	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774407	35.4017048	2680150.1053	1601551.4291	29,000	481	28,860	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774397	35.40170276	2680150.4035	1601550.6869	28,800	442	26,520	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774397	35.4016997	2680150.4170	1601549.5731	28,400	488	29,280	2.1	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774398	35.40169864	2680150.3749	1601549.1879	27,200	439	26,340	2.1	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774403	35.40169607	2680150.2109	1601548.2540	26,800	431	25,860	2.1	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774411	35.40169347	2680149.9836	1601547.3063	26,300	429	25,740	2	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774407	35.40169247	2680150.1050	1601546.9440	26,000	433	25,980	2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774397	35.40169225	2680150.3930	1601546.8611	26,200	424	25,440	2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774391	35.40169048	2680150.5665	1601546.2182	26,200	464	27,840	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774378	35.40168835	2680150.9759	1601545.4437	27,900	499	29,940	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774372	35.40168692	2680151.1443	1601544.9201	27,400	416	24,960	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774369	35.40168612	2680151.2366	1601544.6316	27,000	440	26,400	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774353	35.40168521	2680151.7073	1601544.2978	28,000	505	30,300	2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774337	35.40167933	2680152.1717	1601542.1575	27,300	439	26,340	2.2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774333	35.40167718	2680152.2934	1601541.3732	27,900	464	27,840	2.2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774319	35.40167401	2680152.7187	1601540.2213	28,400	488	29,280	2.2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977431	35.40166994	2680152.9935	1601538.7390	28,500	466	27,960	2.1	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774297	35.40166603	2680153.3740	1601537.3155	29,500	522	31,320	2.2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774283	35.40166104	2680153.7969	1601535.4993	31,900	568	34,080	2.2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774249	35.4016559	2680154.7789	1601533.6247	32,700	555	33,300	2	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774221	35.40165076	2680155.6251	1601531.7523	31,900	525	31,500	2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774195	35.40164573	2680156.3874	1601529.9200	32,900	547	32,820	2	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774171	35.40164237	2680157.1233	1601528.6966	32,600	539	32,340	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774155	35.40163885	2680157.5905	1601527.4157	32,700	549	32,940	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774128	35.40163476	2680158.3768	1601525.9267	32,300	521	31,260	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774108	35.40163116	2680158.9766	1601524.6136	30,100	460	27,600	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774079	35.40162851	2680159.8446	1601523.6499	27,900	431	25,860	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774058	35.40162562	2680160.4690	1601522.5947	27,500	444	26,640	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977405	35.40162459	2680160.7077	1601522.2216	27,000	435	26,100	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774053	35.40162377	2680160.6229	1601521.9222	26,500	470	28,200	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774057	35.40162302	2680160.5000	1601521.6509	27,400	419	25,140	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977406	35.40162232	2680160.4109	1601521.3945	24,400	364	21,840	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774046	35.40162243	2680160.8219	1601521.4347	22,700	365	21,900	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774043	35.40162216	2680160.8994	1601521.3355	22,800	394	23,640	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774046	35.40162227	2680160.8172	1601521.3763	24,100	398	23,880	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774043	35.40162185	2680160.9061	1601521.2233	23,200	386	23,160	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774039	35.40162038	2680161.0197	1601520.6890	23,600	387	23,220	1.9	1.3
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774035	35.40161893	2680161.1589	1601520.1586	22,500	372	22,320	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977403	35.4016184	2680161.2891	1601519.9680	23,100	408	24,480	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774034	35.40161861	2680161.1761	1601520.0427	25,200	446	26,760	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774032	35.40161784	2680161.2249	1601519.7650	24,300	372	22,320	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774025	35.40161502	2680161.4386	1601518.7358	23,700	379	22,740	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774003	35.40161449	2680162.1087	1601518.5433	22,500	342	20,520	1.5	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773971	35.40161374	2680163.0624	1601518.2669	20,800	334	20,040	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773925	35.40161407	2680164.4138	1601518.3850	19,500	303	18,180	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773877	35.401616	2680165.8623	1601519.0863	20,300	347	20,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773827	35.40161773	2680167.3593	1601519.7142	19,500	310	18,600	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773785	35.40162147	2680168.6108	1601521.0738	19,300	316	18,960	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773701	35.40162469	2680171.1063	1601522.2431	18,400	298	17,880	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773674	35.40162537	2680171.8986	1601522.4902	17,200	280	16,800	1.5	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773637	35.40162482	2680173.0192	1601522.2854	16,800	270	16,200	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773578	35.40162551	2680174.7823	1601522.5359	16,600	255	15,300	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773525	35.40162693	2680176.3572	1601523.0496	15,400	268	16,080	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773487	35.4016271	2680177.4900	1601523.1118	15,900	237	14,220	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773455	35.4016298	2680178.4328	1601524.0928	14,700	224	13,440	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773412	35.40163237	2680179.7169	1601525.0240	13,500	222	13,320	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773378	35.40163587	2680180.7300	1601526.2981	12,700	194	11,640	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773335	35.40164029	2680182.0225	1601527.9061	12,700	222	13,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773299	35.4016431	2680183.0972	1601528.9247	12,500	192	11,520	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773268	35.40164555	2680184.0183	1601529.8172	13,000	243	14,580	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773211	35.40164673	2680185.7177	1601530.2443	12,700	206	12,360	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773171	35.40164867	2680186.9178	1601530.9456	13,000	216	12,960	3.4	2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773142	35.40165097	2680187.7724	1601531.7843	13,500	236	14,160	3.4	2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773109	35.40165437	2680188.7774	1601533.0197	14,200	239	14,340	3.4	2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977306	35.40165527	2680190.2369	1601533.3433	13,800	225	13,500	3.4	2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773014	35.40165466	2680191.5972	1601533.1219	14,700	244	14,640	2.9	1.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977295	35.40165571	2680193.4926	1601533.4992	13,500	218	13,080	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772908	35.40165853	2680194.7651	1601534.5249	13,500	222	13,320	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772877	35.40165889	2680195.6951	1601534.6533	13,300	224	13,440	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772836	35.40165788	2680196.9057	1601534.2842	13,600	245	14,700	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772807	35.40165639	2680197.7612	1601533.7404	13,600	211	12,660	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772795	35.40165524	2680198.1352	1601533.3221	13,900	253	15,180	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772781	35.40165451	2680198.5455	1601533.0563	13,300	195	11,700	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772752	35.40165462	2680199.4053	1601533.0966	12,700	215	12,900	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772715	35.40165387	2680200.4965	1601532.8203	13,200	224	13,440	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772665	35.40165456	2680201.9954	1601533.0680	13,300	214	12,840	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772606	35.40165459	2680203.7497	1601533.0771	12,900	213	12,780	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772554	35.40165357	2680205.3165	1601532.7025	13,800	240	14,400	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772504	35.40165442	2680206.7826	1601533.0126	13,800	236	14,160	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772433	35.40165479	2680208.9010	1601533.1412	13,600	217	13,020	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772353	35.40165502	2680211.2879	1601533.2217	13,000	220	13,200	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772303	35.40165524	2680212.7727	1601533.3015	12,500	184	11,040	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977227	35.40165255	2680213.7783	1601532.3208	12,100	209	12,540	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772213	35.40165158	2680215.4543	1601531.9659	12,300	224	13,440	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772132	35.4016516	2680217.8921	1601531.9695	13,800	250	15,000	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977207	35.40165215	2680219.7186	1601532.1648	13,900	218	13,080	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772016	35.40165319	2680221.3390	1601532.5407	13,600	219	13,140	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771956	35.40165538	2680223.1281	1601533.3360	12,800	208	12,480	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771919	35.40165905	2680224.2403	1601534.6718	13,400	239	14,340	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771927	35.40166325	2680223.9959	1601536.2017	13,600	202	12,120	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771957	35.40166761	2680223.1150	1601537.7899	12,700	215	12,900	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771989	35.40167082	2680222.1510	1601538.9587	12,200	193	11,580	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772022	35.40167415	2680221.1642	1601540.1704	12,300	218	13,080	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772044	35.40167708	2680220.5285	1601541.2404	13,600	250	15,000	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772051	35.40167993	2680220.3048	1601542.2782	13,800	233	13,980	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977205	35.40168247	2680220.3529	1601543.2004	13,200	189	11,340	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772063	35.40168541	2680219.9626	1601544.2705	12,200	205	12,300	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772078	35.40168841	2680219.5198	1601545.3656	12,300	207	12,420	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772092	35.40169078	2680219.1056	1601546.2290	12,000	209	12,540	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772099	35.40169374	2680218.8896	1601547.3035	12,400	191	11,460	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772099	35.40169735	2680218.8854	1601548.6193	12,100	209	12,540	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772118	35.40170056	2680218.3142	1601549.7869	12,200	206	12,360	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772119	35.40170315	2680218.2990	1601550.7326	12,000	196	11,760	1.3	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772119	35.40170421	2680218.2926	1601551.1152	11,800	194	11,640	1.3	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772119	35.40170447	2680218.2880	1601551.2131	12,400	204	12,240	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977212	35.40170462	2680218.2690	1601551.2662	11,300	194	11,640	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977211	35.40170452	2680218.5695	1601551.2282	12,200	198	11,880	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772103	35.40170386	2680218.7606	1601550.9888	11,700	191	11,460	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772092	35.40170435	2680219.0861	1601551.1661	11,800	211	12,660	1.5	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772094	35.40170553	2680219.0521	1601551.5959	12,300	211	12,660	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772081	35.40170483	2680219.4318	1601551.3393	12,500	208	12,480	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772049	35.4017026	2680220.3753	1601550.5282	12,800	207	12,420	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772035	35.40170025	2680220.7941	1601549.6728	11,700	184	11,040	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772022	35.40169739	2680221.1792	1601548.6317	12,000	206	12,360	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771971	35.40169579	2680222.6957	1601548.0442	12,200	219	13,140	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771928	35.40169425	2680223.9933	1601547.4834	12,800	214	12,840	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771898	35.40169129	2680224.8655	1601546.4032	12,800	240	14,400	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771863	35.40168812	2680225.9026	1601545.2498	13,000	207	12,420	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977184	35.40168508	2680226.5854	1601544.1424	13,200	216	12,960	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771831	35.40168204	2680226.8577	1601543.0349	12,800	214	12,840	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771828	35.40167918	2680226.9586	1601541.9936	13,000	209	12,540	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771839	35.40167244	2680226.6267	1601539.5417	12,800	209	12,540	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.4016701	2680226.4919	1601538.6887	12,900	217	13,020	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771841	35.40166949	2680226.5621	1601538.4674	13,100	228	13,680	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771837	35.40166934	2680226.6679	1601538.4132	13,100	217	13,020	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771836	35.40166946	2680226.7158	1601538.4565	12,800	221	13,260	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771837	35.40166954	2680226.6648	1601538.4864	12,800	194	11,640	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771838	35.40166956	2680226.6413	1601538.4931	12,300	218	13,080	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.40166952	2680226.4942	1601538.4791	13,700	223	13,380	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.40166936	2680226.4880	1601538.4190	13,200	218	13,080	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771829	35.40166813	2680226.9313	1601537.9719	12,500	215	12,900	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771819	35.40166522	2680227.2028	1601536.9121	13,000	223	13,380	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771798	35.40166287	2680227.8387	1601536.0547	12,800	198	11,880	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977179	35.40166159	2680228.0743	1601535.5894	12,800	232	13,920	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771793	35.40166124	2680227.9958	1601535.4622	12,400	195	11,700	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771791	35.40166094	2680228.0411	1601535.3538	12,500	193	11,580	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771776	35.40166083	2680228.4926	1601535.3139	13,000	241	14,460	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771749	35.40166117	2680229.3070	1601535.4352	13,100	213	12,780	1.7	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771737	35.40166106	2680229.6628	1601535.3930	13,100	229	13,740	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771735	35.40166079	2680229.7126	1601535.2971	13,000	207	12,420	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:57:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771728	35.40166038	2680229.9153	1601535.1472	13,400	229	13,740	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771691	35.40166036	2680231.0213	1601535.1362	11,900	192	11,520	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771643	35.40166074	2680232.4417	1601535.2744	12,100	196	11,760	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771588	35.40166133	2680234.1064	1601535.4856	12,400	207	12,420	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771541	35.40166102	2680235.5092	1601535.3704	12,900	207	12,420	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771491	35.40166102	2680236.9726	1601535.3711	12,400	200	12,000	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771425	35.40166288	2680238.9547	1601536.0451	11,600	196	11,760	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771331	35.40166686	2680241.7536	1601537.4880	11,200	177	10,620	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771303	35.40166811	2680242.5838	1601537.9404	11,200	179	10,740	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771287	35.40166811	2680243.0550	1601537.9401	10,700	174	10,440	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771272	35.40166681	2680243.5095	1601537.4685	10,800	186	11,160	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771273	35.40166594	2680243.4773	1601537.1519	11,300	206	12,360	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771275	35.40166557	2680243.4374	1601537.0167	12,100	210	12,600	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771275	35.40166608	2680243.4256	1601537.2012	12,500	221	13,260	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771263	35.40166841	2680243.7853	1601538.0482	12,700	218	13,080	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771227	35.40167133	2680244.8460	1601539.1101	12,700	203	12,180	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771188	35.40167388	2680246.0110	1601540.0360	12,300	190	11,400	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771138	35.40167523	2680247.5154	1601540.5274	11,200	169	10,140	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771088	35.40167819	2680248.9913	1601541.6018	10,100	171	10,260	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977103	35.40168128	2680250.7234	1601542.7229	11,000	174	10,440	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770982	35.40168179	2680252.1513	1601542.9087	10,200	162	9,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770936	35.40168243	2680253.5385	1601543.1381	10,300	180	10,800	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770891	35.40168445	2680254.8925	1601543.8700	9,800	153	9,180	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770857	35.40168819	2680255.8871	1601545.2302	10,900	212	12,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770828	35.40169215	2680256.7484	1601546.6729	12,400	233	13,980	1.8	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770811	35.40169443	2680257.2763	1601547.5008	12,100	202	12,120	1.8	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770796	35.40169522	2680257.7102	1601547.7864	12,500	190	11,400	1.9	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770786	35.40169707	2680258.0011	1601548.4613	12,700	229	13,740	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770741	35.40170235	2680259.3456	1601550.3794	13,300	242	14,520	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770723	35.40170424	2680259.8834	1601551.0672	14,500	271	16,260	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770685	35.40170874	2680261.0279	1601552.7044	15,900	269	16,140	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977067	35.40171056	2680261.4897	1601553.3650	15,000	250	15,000	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770642	35.40171286	2680262.3147	1601554.2027	15,500	254	15,240	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770611	35.40171664	2680263.2371	1601555.5745	15,200	249	14,940	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770596	35.40171932	2680263.6855	1601556.5506	14,500	231	13,860	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770573	35.40171969	2680264.3757	1601556.6857	15,100	262	15,720	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770537	35.40172079	2680265.4556	1601557.0810	14,000	216	12,960	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770511	35.401721	2680266.2286	1601557.1590	14,200	240	14,400	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770488	35.40172292	2680266.9129	1601557.8564	14,500	267	16,020	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770463	35.40172507	2680267.6457	1601558.6365	16,500	296	17,760	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770449	35.40172779	2680268.0845	1601559.6267	17,200	301	18,060	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977043	35.40173016	2680268.6332	1601560.4881	18,000	308	18,480	1.8	1.2

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770433	35.40173085	2680268.5465	1601560.7383	17,000	246	14,760	1.8	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770472	35.40172855	2680267.3949	1601559.9026	15,500	238	14,280	1.7	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770515	35.40172916	2680266.1102	1601560.1271	13,900	221	13,260	1.8	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770557	35.40173118	2680264.8449	1601560.8639	13,600	211	12,660	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770579	35.4017344	2680264.2071	1601562.0389	13,600	219	13,140	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770589	35.40173564	2680263.9044	1601562.4908	12,500	205	12,300	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770584	35.40173658	2680264.0652	1601562.8336	12,800	217	13,020	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770559	35.40173981	2680264.7879	1601564.0065	11,900	189	11,340	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770533	35.40174412	2680265.5635	1601565.5743	12,900	227	13,620	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770519	35.4017493	2680265.9893	1601567.4604	12,800	197	11,820	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770523	35.40175294	2680265.8815	1601568.7839	12,400	221	13,260	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770541	35.40175617	2680265.3532	1601569.9620	13,000	228	13,680	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770556	35.40175917	2680264.9072	1601571.0538	14,400	254	15,240	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770531	35.40176199	2680265.6442	1601572.0775	14,800	262	15,720	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770511	35.40176436	2680266.2358	1601572.9395	16,200	321	19,260	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770471	35.40176533	2680267.4347	1601573.2923	19,500	389	23,340	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770431	35.40176753	2680268.6361	1601574.0895	23,000	420	25,200	2.1	1.4
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770399	35.40176705	2680269.5946	1601573.9157	26,400	504	30,240	2.4	1.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:58:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770383	35.40176652	2680270.0718	1601573.7200	29,800	525	31,500	2.3	1.3
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770388	35.40176566	2680269.9220	1601573.4089	28,100	466	27,960	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770374	35.40176448	2680270.3155	1601572.9788	29,900	492	29,520	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770372	35.40176356	2680270.3753	1601572.6421	28,200	465	27,900	1.7	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770359	35.40176227	2680270.7801	1601572.1729	28,500	478	28,680	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770355	35.40176154	2680270.8829	1601571.9072	27,700	441	26,460	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770357	35.40176032	2680270.8221	1601571.4630	27,500	444	26,640	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770371	35.40175839	2680270.4181	1601570.7619	27,200	432	25,920	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770349	35.401757	2680271.0541	1601570.2554	22,500	303	18,180	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770336	35.40175352	2680271.4672	1601568.9851	21,300	339	20,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770334	35.40175126	2680271.5244	1601568.1653	19,700	303	18,180	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770332	35.40174938	2680271.5750	1601567.4792	17,800	266	15,960	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770321	35.40174795	2680271.9107	1601566.9591	16,800	247	14,820	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770325	35.4017466	2680271.7916	1601566.4664	14,100	205	12,300	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770323	35.40174536	2680271.8403	1601566.0178	14,300	237	14,220	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770326	35.4017436	2680271.7568	1601565.3761	14,200	237	14,220	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770323	35.40174201	2680271.8333	1601564.7967	14,500	262	15,720	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770329	35.40173852	2680271.6469	1601563.5259	17,400	377	22,620	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770311	35.40173555	2680272.1855	1601562.4451	21,200	396	23,760	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770305	35.40173341	2680272.3660	1601561.6645	22,300	369	22,140	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770294	35.40173187	2680272.7003	1601561.1046	21,000	332	19,920	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770304	35.40172862	2680272.3976	1601559.9211	21,500	373	22,380	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770314	35.40172633	2680272.1045	1601559.0890	22,500	374	22,440	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770314	35.40172432	2680272.0854	1601558.3569	21,500	334	20,040	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770316	35.40172188	2680272.0421	1601557.4698	21,300	352	21,120	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770327	35.40171901	2680271.7064	1601556.4265	19,800	335	20,100	1.6	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770326	35.40171588	2680271.7461	1601555.2874	20,800	357	21,420	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770335	35.40171261	2680271.4726	1601554.0973	22,200	397	23,820	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770332	35.40170902	2680271.5447	1601552.7900	23,200	397	23,820	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770354	35.40170476	2680270.8917	1601551.2394	24,800	436	26,160	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770361	35.40170072	2680270.6860	1601549.7707	23,800	356	21,360	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977037	35.40169645	2680270.4060	1601548.2183	22,400	373	22,380	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770346	35.40169296	2680271.1286	1601546.9451	22,200	359	21,540	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770319	35.4016872	2680271.9116	1601544.8483	20,600	338	20,280	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770299	35.40168134	2680272.5298	1601542.7135	23,200	418	25,080	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.4016773	2680273.0969	1601541.2425	24,700	420	25,200	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977028	35.4016727	2680273.0849	1601539.5691	23,800	413	24,780	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770275	35.40166784	2680273.2176	1601537.7999	26,100	459	27,540	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770265	35.40166442	2680273.5170	1601536.5536	25,600	396	23,760	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770241	35.40166241	2680274.2346	1601535.8202	22,500	320	19,200	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770192	35.40166248	2680275.6927	1601535.8458	20,800	323	19,380	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770145	35.40166252	2680277.0863	1601535.8559	19,400	301	18,060	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770126	35.40166195	2680277.6727	1601535.6486	18,600	304	18,240	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977009	35.40165819	2680278.7262	1601534.2771	18,300	296	17,760	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770077	35.4016567	2680279.1327	1601533.7361	18,300	311	18,660	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770057	35.40165455	2680279.7152	1601532.9542	19,800	357	21,420	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770045	35.40165057	2680280.0798	1601531.5052	21,600	377	22,620	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770036	35.40164576	2680280.3355	1601529.7526	20,900	353	21,180	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977003	35.4016423	2680280.4997	1601528.4932	22,800	422	25,320	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770025	35.40164094	2680280.6660	1601527.9960	24,400	433	25,980	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770025	35.40163906	2680280.6566	1601527.3143	27,100	486	29,160	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770027	35.40163641	2680280.5993	1601526.3491	29,500	573	34,380	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770032	35.40163582	2680280.4372	1601526.1334	33,600	593	35,580	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770035	35.40163552	2680280.3529	1601526.0254	34,200	559	33,540	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770019	35.40163306	2680280.8484	1601525.1294	34,100	547	32,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769998	35.40162992	2680281.4673	1601523.9851	30,000	427	25,620	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769987	35.4016262	2680281.7789	1601522.6299	26,900	422	25,320	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769974	35.40162301	2680282.1588	1601521.4687	26,300	429	25,740	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769968	35.40161975	2680282.3480	1601520.2838	24,800	410	24,600	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769954	35.40161606	2680282.7725	1601518.9395	25,100	394	23,640	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	13:59:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769935	35.40161213	2680283.3165	1601517.5063	23,600	379	22,740	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769927	35.40160924	2680283.5639	1601516.4563	23,800	397	23,820	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769919	35.40160816	2680283.7962	1601516.0613	24,000	389	23,340	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769912	35.40160587	2680283.9996	1601515.2282	23,300	400	24,000	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769897	35.40160228	2680284.4635	1601513.9214	23,400	381	22,860	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769892	35.40159871	2680284.5978	1601512.6199	22,700	366	21,960	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769879	35.40159549	2680285.0012	1601511.4498	24,400	435	26,100	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769876	35.40159323	2680285.0878	1601510.6258	23,500	383	22,980	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769861	35.40159172	2680285.5142	1601510.0756	26,300	478	28,680	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769857	35.40159005	2680285.6519	1601509.4666	27,800	470	28,200	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769842	35.40158854	2680286.0993	1601508.9182	26,700	447	26,820	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769829	35.40158716	2680286.4879	1601508.4137	28,400	506	30,360	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769824	35.40158602	2680286.6249	1601507.9989	28,100	451	27,060	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769803	35.401585	2680287.2569	1601507.6257	27,200	442	26,520	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769786	35.40158198	2680287.7502	1601506.5258	27,200	435	26,100	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769749	35.40157913	2680288.8423	1601505.4892	27,300	439	26,340	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769718	35.40157834	2680289.7673	1601505.1986	25,100	395	23,700	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769686	35.40157799	2680290.7219	1601505.0707	22,800	342	20,520	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769668	35.4015787	2680291.2772	1601505.3292	22,900	385	23,100	1.7	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769655	35.40157928	2680291.6424	1601505.5389	23,100	382	22,920	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769652	35.4015794	2680291.7521	1601505.5807	21,100	338	20,280	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769646	35.40157813	2680291.9214	1601505.1203	22,500	398	23,880	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769629	35.40157728	2680292.4268	1601504.8111	22,700	391	23,460	2	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769589	35.4015736	2680293.6301	1601503.4705	24,400	432	25,920	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769589	35.40157037	2680293.6156	1601502.2932	25,800	436	26,160	1.9	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769614	35.40156867	2680292.8785	1601501.6769	25,700	437	26,220	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769624	35.40156848	2680292.5749	1601501.6069	26,000	422	25,320	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769633	35.40156843	2680292.2916	1601501.5883	26,600	450	27,000	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769687	35.40156798	2680290.7058	1601501.4265	27,500	495	29,700	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769743	35.40156612	2680289.0402	1601500.7543	28,800	495	29,700	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769794	35.4015642	2680287.5104	1601500.0545	28,700	471	28,260	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769822	35.40156309	2680286.6605	1601499.6548	28,300	457	27,420	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769837	35.40156269	2680286.2260	1601499.5080	27,300	443	26,580	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769871	35.40156188	2680285.1955	1601499.2151	26,000	419	25,140	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769923	35.40156038	2680283.6574	1601498.6729	27,300	483	28,980	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769975	35.40155873	2680282.1173	1601498.0744	29,300	512	30,720	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770024	35.40155502	2680280.6613	1601496.7266	27,600	418	25,080	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770039	35.4015536	2680280.1992	1601496.2071	26,900	455	27,300	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770006	35.40155315	2680281.1948	1601496.0443	27,900	499	29,940	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769969	35.4015531	2680282.2758	1601496.0225	28,200	441	26,460	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976994	35.40155327	2680283.1363	1601496.0858	26,800	422	25,320	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97699	35.40155428	2680284.3434	1601496.4516	26,900	439	26,340	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769839	35.40155439	2680286.1544	1601496.4889	27,800	473	28,380	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769777	35.40155453	2680288.0108	1601496.5364	27,000	441	26,460	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769734	35.40155495	2680289.2781	1601496.6862	26,500	444	26,640	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769688	35.40155473	2680290.6701	1601496.6047	27,500	468	28,080	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769635	35.40155583	2680292.2426	1601497.0013	27,400	438	26,280	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769561	35.40155733	2680294.4464	1601497.5459	25,600	393	23,580	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769499	35.40155811	2680296.2790	1601497.8284	24,400	399	23,940	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976944	35.4015588	2680298.0563	1601498.0743	24,800	446	26,760	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769367	35.40155975	2680300.2372	1601498.4167	26,200	450	27,000	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769298	35.40156174	2680302.2785	1601499.1387	26,500	434	26,040	2.1	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769224	35.40156326	2680304.4850	1601499.6901	27,100	503	30,180	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769145	35.40156401	2680306.8353	1601499.9594	33,700	654	39,240	1.4	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769078	35.4015654	2680308.8576	1601500.4606	36,400	642	38,520	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976901	35.40156693	2680310.8639	1601501.0173	38,600	697	41,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976895	35.40156679	2680312.6709	1601500.9625	40,800	696	41,760	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768895	35.401567	2680314.3017	1601501.0355	41,200	676	40,560	1.6	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768848	35.40156715	2680315.7090	1601501.0874	40,500	668	40,080	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768815	35.40156792	2680316.6705	1601501.3696	40,900	697	41,820	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768802	35.4015683	2680317.0603	1601501.5042	40,300	650	39,000	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768791	35.40156797	2680317.3979	1601501.3836	40,400	653	39,180	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976876	35.40156891	2680318.3207	1601501.7253	39,300	666	39,960	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768698	35.40156981	2680320.1630	1601502.0500	40,200	653	39,180	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768643	35.40157097	2680321.8095	1601502.4709	41,300	711	42,660	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768618	35.40157411	2680322.5574	1601503.6128	41,700	713	42,780	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976861	35.40157765	2680322.7963	1601504.8998	42,700	719	43,140	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768618	35.40158016	2680322.5569	1601505.8161	40,700	638	38,280	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768615	35.40158262	2680322.6636	1601506.7083	41,300	689	41,340	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768621	35.40158354	2680322.4714	1601507.0444	39,200	607	36,420	1.7	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768611	35.40158402	2680322.7841	1601507.2200	39,700	689	41,340	1.5	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768599	35.40158635	2680323.1146	1601508.0662	42,100	740	44,400	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768587	35.40159372	2680323.5040	1601510.7499	41,900	686	41,160	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768582	35.40159651	2680323.6416	1601511.7650	41,500	652	39,120	1.6	1.1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768604	35.40159894	2680323.0003	1601512.6479	40,000	661	39,660	1.7	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768623	35.40160318	2680322.4244	1601514.1925	40,600	647	38,820	1.7	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976865	35.40160893	2680321.6290	1601516.2860	40,000	681	40,860	1.7	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768668	35.40161457	2680321.0948	1601518.3403	39,400	645	38,700	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976869	35.40161792	2680320.4488	1601519.5606	41,500	748	44,880	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768704	35.40162176	2680320.0102	1601520.9605	40,600	640	38,400	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976872	35.40162495	2680319.5540	1601522.1206	39,300	631	37,860	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768723	35.4016276	2680319.4438	1601523.0854	38,400	632	37,920	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768718	35.40162662	2680319.5951	1601522.7304	40,700	704	42,240	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768705	35.40162523	2680319.9965	1601522.2218	41,600	698	41,880	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768689	35.40162444	2680320.4730	1601521.9325	40,600	664	39,840	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768676	35.401623	2680320.8603	1601521.4108	42,500	684	41,040	1.8	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768659	35.40162062	2680321.3467	1601520.5436	39,500	644	38,640	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768637	35.40161835	2680321.9990	1601519.7147	39,900	722	43,320	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768615	35.40161611	2680322.6620	1601518.9009	41,100	643	38,580	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768578	35.40161515	2680323.7571	1601518.5495	40,200	663	39,780	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976855	35.40161415	2680324.5894	1601518.1821	38,800	639	38,340	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768492	35.40161585	2680326.3206	1601518.8009	41,300	707	42,420	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768469	35.4016168	2680327.0288	1601519.1423	40,600	693	41,580	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768442	35.40161705	2680327.8387	1601519.2353	39,900	600	36,000	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768409	35.40161457	2680328.7946	1601518.3302	39,600	700	42,000	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97684	35.40161068	2680329.0618	1601516.9147	39,500	618	37,080	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768405	35.40160728	2680328.9115	1601515.6766	39,900	676	40,560	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768426	35.40160438	2680328.2866	1601514.6219	40,400	672	40,320	1.8	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768437	35.4016034	2680327.9726	1601514.2659	39,100	641	38,460	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768439	35.40160251	2680327.9018	1601513.9417	39,400	654	39,240	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768425	35.40160123	2680328.3311	1601513.4764	38,700	632	37,920	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768413	35.40159954	2680328.6809	1601512.8602	38,600	655	39,300	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768395	35.40159737	2680329.2115	1601512.0673	41,500	717	43,020	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768387	35.40159385	2680329.4587	1601510.7855	41,900	673	40,380	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768387	35.40159022	2680329.4471	1601509.4644	39,300	664	39,840	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976841	35.40158653	2680328.7743	1601508.1227	41,200	672	40,320	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768432	35.40158291	2680328.1126	1601506.8066	40,400	672	40,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768463	35.40157923	2680327.1742	1601505.4706	40,300	652	39,120	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768503	35.40157686	2680325.9840	1601504.6090	39,500	663	39,780	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768552	35.40157475	2680324.5224	1601503.8429	39,300	648	38,880	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768626	35.40157297	2680322.3267	1601503.1984	41,500	677	40,620	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97687	35.40157142	2680320.0997	1601502.6379	41,400	710	42,600	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768779	35.4015706	2680317.7556	1601502.3430	41,100	689	41,340	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768858	35.40157055	2680315.4085	1601502.3254	39,900	645	38,700	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768936	35.4015695	2680313.0705	1601501.9468	39,100	584	35,040	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769016	35.40156802	2680310.6964	1601501.4125	34,000	520	31,200	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769094	35.40156603	2680308.3607	1601500.6914	32,800	509	30,540	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769151	35.40156353	2680306.6560	1601499.7860	30,200	443	26,580	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769215	35.40156138	2680304.7704	1601499.0041	26,800	380	22,800	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769284	35.40155877	2680302.6985	1601498.0586	24,700	397	23,820	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769365	35.401557	2680300.2950	1601497.4187	24,600	409	24,540	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769435	35.40155635	2680298.1996	1601497.1823	24,000	403	24,180	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769501	35.40155681	2680296.2326	1601497.3539	24,700	428	25,680	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976955	35.40155696	2680294.7688	1601497.4095	25,100	406	24,360	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769589	35.40155432	2680293.6114	1601496.4516	27,500	517	31,020	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769628	35.40155115	2680292.4551	1601495.2993	29,500	538	32,280	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769662	35.40154824	2680291.4327	1601494.2426	31,700	543	32,580	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769691	35.40154563	2680290.5668	1601493.2931	30,100	471	28,260	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769752	35.40154314	2680288.7598	1601492.3908	29,100	455	27,300	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769819	35.40154082	2680286.7413	1601491.5482	28,200	476	28,560	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769879	35.40153881	2680284.9676	1601490.8177	29,000	516	30,960	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769941	35.40153843	2680283.1196	1601490.6845	31,700	546	32,760	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769997	35.4015376	2680281.4504	1601490.3816	28,800	411	24,660	1.2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770064	35.40153677	2680279.4411	1601490.0843	27,000	441	26,460	1.3	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770137	35.40153372	2680277.2565	1601488.9767	26,700	411	24,660	1.3	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770191	35.40152915	2680275.6678	1601487.3177	24,600	399	23,940	1.3	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770208	35.4015258	2680275.1381	1601486.0995	25,200	416	24,960	1.4	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770194	35.40152338	2680275.5679	1601485.2147	29,600	621	37,260	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977016	35.40152155	2680276.5629	1601484.5499	34,200	609	36,540	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770111	35.40152006	2680278.0407	1601484.0041	35,600	621	37,260	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770045	35.40151954	2680279.9893	1601483.8121	37,900	682	40,920	2	1.2
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769967	35.4015191	2680282.3193	1601483.6496	41,300	751	45,060	1.7	1

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769904	35.40151904	2680284.2005	1601483.6240	43,000	743	44,580	2.8	1.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769847	35.40151982	2680285.8994	1601483.9054	45,300	777	46,620	1.9	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769787	35.40151992	2680287.6988	1601483.9406	46,200	781	46,860	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769733	35.4015188	2680289.2939	1601483.5297	47,900	803	48,180	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769698	35.40151825	2680290.3457	1601483.3286	48,000	838	50,280	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976969	35.40151821	2680290.5936	1601483.3116	48,800	793	47,580	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769647	35.40151806	2680291.8690	1601483.2577	49,200	827	49,620	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769627	35.401518	2680292.4538	1601483.2330	48,600	760	45,600	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769585	35.40151797	2680293.7211	1601483.2204	46,900	754	45,240	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769522	35.40151686	2680295.5970	1601482.8124	46,100	753	45,180	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769476	35.40151565	2680296.9499	1601482.3711	45,400	734	44,040	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769423	35.401514	2680298.5414	1601481.7697	45,700	771	46,260	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769375	35.40151197	2680299.9699	1601481.0294	45,200	740	44,400	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769313	35.40151131	2680301.8056	1601480.7833	44,800	712	42,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976924	35.40151008	2680303.9956	1601480.3338	44,200	737	44,220	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769171	35.40150892	2680306.0293	1601479.9095	43,100	714	42,840	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769108	35.40150925	2680307.9339	1601480.0254	44,000	749	44,940	1.6	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769028	35.40150907	2680310.3055	1601479.9559	43,700	690	41,400	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768944	35.40150912	2680312.7939	1601479.9712	41,700	667	40,020	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768869	35.4015095	2680315.0380	1601480.1080	41,500	690	41,400	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768762	35.40151016	2680318.2426	1601480.3443	40,700	676	40,560	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768724	35.4015104	2680319.3706	1601480.4287	40,000	631	37,860	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976868	35.40150944	2680320.6620	1601480.0768	39,600	664	39,840	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768622	35.40150987	2680322.3902	1601480.2295	39,900	693	41,580	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768589	35.40150925	2680323.3955	1601480.0038	41,300	673	40,380	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768574	35.40150877	2680323.8231	1601479.8278	40,900	679	40,740	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768542	35.40151044	2680324.7751	1601480.4362	40,800	659	39,540	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768489	35.40151275	2680326.3621	1601481.2752	39,600	648	38,880	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768418	35.40151389	2680328.4915	1601481.6868	38,300	599	35,940	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768342	35.40151576	2680330.7468	1601482.3618	38,200	617	37,020	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768279	35.40151684	2680332.6401	1601482.7517	36,800	621	37,260	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976821	35.40151634	2680334.6741	1601482.5685	35,900	593	35,580	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768138	35.4015163	2680336.8338	1601482.5507	36,000	596	35,760	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768072	35.40151687	2680338.8061	1601482.7567	37,300	647	38,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768051	35.40151626	2680339.4349	1601482.5333	38,500	652	39,120	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768034	35.40151758	2680339.9208	1601483.0126	39,000	629	37,740	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768028	35.40151808	2680340.1172	1601483.1944	37,700	635	38,100	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768029	35.40151814	2680340.0918	1601483.2144	38,700	643	38,580	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976803	35.40151814	2680340.0518	1601483.2143	38,800	662	39,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768031	35.40151806	2680340.0213	1601483.1881	40,400	697	41,820	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976803	35.40151813	2680340.0480	1601483.2135	40,100	639	38,340	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768029	35.40151807	2680340.0650	1601483.1902	40,900	674	40,440	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768031	35.40151805	2680340.0245	1601483.1843	39,300	642	38,520	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768032	35.40151811	2680339.9991	1601483.2045	39,800	687	41,220	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768032	35.40151818	2680339.9770	1601483.2292	40,600	672	40,320	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768031	35.4015182	2680340.0324	1601483.2360	39,300	612	36,720	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976803	35.40151828	2680340.0509	1601483.2669	38,600	641	38,460	1.1	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768026	35.40151843	2680340.1709	1601483.3213	39,700	668	40,080	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768003	35.40151806	2680340.8622	1601483.1862	38,600	643	38,580	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767969	35.40151846	2680341.8666	1601483.3280	38,800	614	36,840	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767922	35.40151771	2680343.2663	1601483.0552	37,100	613	36,780	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767873	35.40151754	2680344.7314	1601482.9905	37,000	609	36,540	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767795	35.40151731	2680347.0510	1601482.9036	36,500	606	36,360	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767725	35.40151801	2680349.1379	1601483.1538	36,000	570	34,200	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767669	35.40151937	2680350.7977	1601483.6461	34,800	598	35,880	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767599	35.40151919	2680352.9084	1601483.5787	38,100	670	40,200	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767554	35.40152044	2680354.2376	1601484.0326	38,200	626	37,560	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767541	35.40152149	2680354.6197	1601484.4151	37,900	612	36,720	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767544	35.40152159	2680354.5231	1601484.4506	37,400	615	36,900	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767546	35.40152148	2680354.4783	1601484.4089	37,100	619	37,140	1.6	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767533	35.40152115	2680354.8668	1601484.2882	37,600	631	37,860	1.1	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767498	35.40152232	2680355.9011	1601484.7131	36,500	617	37,020	1.3	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767438	35.4015236	2680357.6835	1601485.1786	36,600	600	36,000	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767365	35.40152468	2680359.8693	1601485.5683	37,900	610	36,600	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767293	35.40152564	2680362.0119	1601485.9118	37,500	634	38,040	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767218	35.40152606	2680364.2614	1601486.0643	37,900	641	38,460	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767146	35.40152652	2680366.4029	1601486.2262	38,400	636	38,160	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767081	35.40152771	2680368.3427	1601486.6562	39,400	676	40,560	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767001	35.40152714	2680370.7228	1601486.4467	38,200	576	34,560	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766941	35.40152686	2680372.4987	1601486.3422	33,100	491	29,460	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766915	35.40152688	2680373.2884	1601486.3495	31,000	466	27,960	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766899	35.40152949	2680373.7605	1601487.2992	28,500	447	26,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766871	35.40153359	2680374.5920	1601488.7898	28,600	464	27,840	1.1	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766839	35.40153845	2680375.5552	1601490.5553	28,200	462	27,720	1.1	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766802	35.40154322	2680376.6522	1601492.2914	26,700	420	25,200	1.2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766766	35.40154781	2680377.7255	1601493.9583	26,600	436	26,160	1.2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766717	35.40155169	2680379.1916	1601495.3698	26,000	443	26,580	1.2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766673	35.40155403	2680380.4946	1601496.2196	26,900	459	27,540	1.2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766619	35.40155344	2680382.1187	1601496.0038	26,600	436	26,160	1.5	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766566	35.40155205	2680383.6990	1601495.4943	27,400	475	28,500	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766503	35.40155058	2680385.5722	1601494.9583	28,300	481	28,860	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766438	35.4015488	2680387.5182	1601494.3057	28,600	481	28,860	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766372	35.40154874	2680389.4606	1601494.2830	28,000	440	26,400	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766318	35.40154958	2680391.0788	1601494.5855	27,200	461	27,660	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766276	35.40155291	2680392.3408	1601495.7955	29,600	523	31,380	1.6	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766223	35.40155706	2680393.9194	1601497.3035	29,300	491	29,460	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976617	35.40156112	2680395.5063	1601498.7782	29,100	477	28,620	1.1	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766129	35.40156459	2680396.7271	1601500.0401	28,600	471	28,260	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766079	35.40156613	2680398.2128	1601500.5964	27,100	415	24,900	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766036	35.40156734	2680399.5033	1601501.0379	27,200	440	26,400	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766009	35.40157118	2680400.3051	1601502.4345	25,700	410	24,600	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766	35.40157569	2680400.5857	1601504.0740	25,900	456	27,360	1.1	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765971	35.4015792	2680401.4502	1601505.3498	26,300	422	25,320	1.2	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765943	35.4015803	2680402.2906	1601505.7484	25,600	441	26,460	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765938	35.40157884	2680402.4318	1601505.2191	26,300	450	27,000	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765937	35.40157856	2680402.4616	1601505.1163	27,500	448	26,880	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765931	35.40158008	2680402.6247	1601505.6683	25,700	414	24,840	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765903	35.40158409	2680403.4660	1601507.1273	25,700	448	26,880	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765891	35.40158517	2680403.8183	1601507.5213	25,900	443	26,580	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765886	35.4015853	2680403.9681	1601507.5662	27,800	468	28,080	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765877	35.40158585	2680404.2354	1601507.7661	26,800	428	25,680	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765834	35.40158776	2680405.5205	1601508.4608	28,000	489	29,340	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765766	35.40158883	2680407.5538	1601508.8452	27,500	435	26,100	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976571	35.40159051	2680409.2197	1601509.4563	27,700	468	28,080	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765659	35.40159146	2680410.7374	1601509.7978	27,500	457	27,420	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765629	35.40159257	2680411.6459	1601510.2017	28,800	480	28,800	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765573	35.40159278	2680413.3203	1601510.2776	28,000	471	28,260	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765559	35.40159188	2680413.7397	1601509.9468	28,400	490	29,400	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976555	35.40159197	2680414.0047	1601509.9818	28,100	455	27,300	1.8	1
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765547	35.401592	2680414.0907	1601509.9903	27,100	439	26,340	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765551	35.40159181	2680413.9533	1601509.9235	27,600	447	26,820	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765548	35.40159199	2680414.0555	1601509.9864	27,300	433	25,980	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765531	35.40159151	2680414.5616	1601509.8117	27,600	507	30,420	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765493	35.40159228	2680415.7060	1601510.0899	28,700	500	30,000	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765442	35.40159395	2680417.2108	1601510.6960	29,200	464	27,840	1.5	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765392	35.40159521	2680418.6912	1601511.1531	28,100	456	27,360	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765347	35.40159322	2680420.0447	1601510.4261	28,100	485	29,100	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765292	35.40159154	2680421.6842	1601509.8117	28,900	464	27,840	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765233	35.40159139	2680423.4330	1601509.7543	27,200	422	25,320	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765172	35.40159152	2680425.2575	1601509.7988	26,900	457	27,420	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765123	35.4015915	2680426.7245	1601509.7905	27,400	474	28,440	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976507	35.40159253	2680428.2911	1601510.1625	28,300	482	28,920	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765003	35.40159325	2680430.3101	1601510.4224	29,200	490	29,400	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764938	35.40159304	2680432.2370	1601510.3417	27,300	444	26,640	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764873	35.40159414	2680434.1786	1601510.7414	29,000	499	29,940	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764794	35.40159513	2680436.5130	1601511.0971	30,400	523	31,380	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764715	35.40159526	2680438.8863	1601511.1413	34,200	660	39,600	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764639	35.40159308	2680441.1428	1601510.3459	35,700	598	35,880	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764612	35.40158762	2680441.9384	1601508.3584	36,200	597	35,820	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764628	35.40158172	2680441.4714	1601506.2100	37,600	664	39,840	1.4	0.8
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764677	35.40157586	2680440.0017	1601504.0782	38,100	618	37,080	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764747	35.40157091	2680437.9011	1601502.2789	33,700	474	28,440	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764841	35.40156775	2680435.1232	1601501.1332	31,400	520	31,200	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764928	35.40156459	2680432.5289	1601499.9873	30,200	455	27,300	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764995	35.40155954	2680430.5110	1601498.1533	28,400	461	27,660	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976506	35.40155473	2680428.5808	1601496.4033	28,200	463	27,780	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765117	35.40154931	2680426.8866	1601494.4349	28,500	462	27,720	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765169	35.40154395	2680425.3159	1601492.4865	28,100	463	27,780	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765234	35.40153832	2680423.3848	1601490.4401	28,500	496	29,760	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765298	35.40153322	2680421.4727	1601488.5857	27,400	419	25,140	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765346	35.4015284	2680420.0299	1601486.8331	27,100	467	28,020	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765401	35.40152531	2680418.4010	1601485.7100	27,900	454	27,240	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976545	35.40151973	2680416.9406	1601483.6833	25,000	377	22,620	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765485	35.4015131	2680415.8820	1601481.2709	25,300	435	26,100	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976553	35.40150724	2680414.5400	1601479.1419	26,200	431	25,860	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765586	35.4015024	2680412.8719	1601477.3822	25,800	444	26,640	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765639	35.40149744	2680411.3031	1601475.5782	26,700	457	27,420	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765695	35.40149248	2680409.6160	1601473.7747	27,100	459	27,540	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765766	35.40148889	2680407.5023	1601472.4725	28,600	474	28,440	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765839	35.4014839	2680405.3312	1601470.6600	27,000	431	25,860	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765897	35.40148108	2680403.5974	1601469.6359	26,700	437	26,220	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976595	35.40147977	2680402.0250	1601469.1585	25,900	426	25,560	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765976	35.40147925	2680401.2434	1601468.9700	26,900	460	27,600	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765985	35.40147948	2680400.9652	1601469.0558	26,600	435	26,100	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765993	35.40147926	2680400.7222	1601468.9757	27,400	480	28,800	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976604	35.40147753	2680399.3211	1601468.3491	27,200	444	26,640	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766091	35.40147533	2680397.8170	1601467.5516	27,700	462	27,720	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766152	35.40147254	2680395.9872	1601466.5359	27,400	457	27,420	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766203	35.40146829	2680394.4649	1601464.9940	28,000	464	27,840	1.2	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766245	35.40146458	2680393.2280	1601463.6432	28,100	489	29,340	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766263	35.40146324	2680392.6932	1601463.1580	27,000	407	24,420	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766298	35.40146048	2680391.6382	1601462.1532	27,900	491	29,460	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766349	35.40145612	2680390.1027	1601460.5698	28,200	467	28,020	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766384	35.4014493	2680389.0696	1601458.0885	29,500	556	33,360	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766409	35.40144325	2680388.3304	1601455.8891	31,700	520	31,200	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766448	35.40143843	2680387.1602	1601454.1334	31,800	551	33,060	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766494	35.40143323	2680385.7841	1601452.2460	33,800	584	35,040	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766555	35.40142735	2680383.9483	1601450.1060	35,500	620	37,200	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766614	35.40142167	2680382.2069	1601448.0422	36,000	654	39,240	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766656	35.40141558	2680380.9352	1601445.8256	39,200	644	38,640	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766688	35.40140968	2680379.9876	1601443.6805	37,600	613	36,780	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766731	35.40140327	2680378.6855	1601441.3513	37,300	614	36,840	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766779	35.40139768	2680377.2782	1601439.3186	38,400	668	40,080	1.3	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976681	35.40139215	2680376.3358	1601437.3047	37,700	596	35,760	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766849	35.40138672	2680375.1677	1601435.3322	38,500	666	39,960	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766877	35.40138047	2680374.3347	1601433.0575	38,900	660	39,600	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766901	35.40137382	2680373.6038	1601430.6387	39,400	663	39,780	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766928	35.40136849	2680372.8157	1601428.6984	40,800	658	39,480	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766966	35.401364	2680371.6698	1601427.0654	39,300	678	40,680	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767004	35.40135811	2680370.5379	1601424.9242	41,200	691	41,460	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767023	35.40135412	2680369.9705	1601423.4733	41,000	657	39,420	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767029	35.40135356	2680369.8074	1601423.2700	40,300	682	40,920	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767034	35.40135347	2680369.6383	1601423.2354	41,900	711	42,660	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767032	35.40135337	2680369.7116	1601423.1991	41,100	674	40,440	1.8	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767031	35.40135182	2680369.7445	1601422.6380	41,300	686	41,160	1.7	0.9
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767039	35.40134872	2680369.4845	1601421.5092	39,400	629	37,740	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767053	35.40134356	2680369.0661	1601419.6312	41,000	697	41,820	1.4	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767074	35.40133309	2680368.4433	1601415.8224	41,600	677	40,620	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976708	35.40132973	2680368.2540	1601414.6000	39,400	654	39,240	1.3	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767089	35.40132607	2680367.9854	1601413.2664	39,600	672	40,320	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767088	35.40132097	2680368.0077	1601411.4107	40,800	663	39,780	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767061	35.4013167	2680368.8088	1601409.8534	37,900	613	36,780	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767046	35.4013111	2680369.2551	1601407.8174	39,000	642	38,520	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767029	35.4013044	2680369.7525	1601405.3765	37,900	586	35,160	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767009	35.40129809	2680370.3466	1601403.0776	34,100	533	31,980	1.5	0.7
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767021	35.40129098	2680369.9938	1601400.4931	31,700	438	26,280	1.4	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767045	35.40128375	2680369.2662	1601397.8602	25,900	350	21,000	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767063	35.40127705	2680368.7538	1601395.4250	23,400	351	21,060	1	0.5
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767087	35.40126961	2680368.0348	1601392.7153	21,600	328	19,680	1	0.5
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767071	35.40123493	2680368.4686	1601380.0929	16,500	254	15,240	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767063	35.40123533	2680368.7142	1601380.2389	17,100	280	16,800	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767059	35.40123553	2680368.8508	1601380.3128	16,900	289	17,340	1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767046	35.40123451	2680369.2207	1601379.9390	17,600	296	17,760	1.1	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767021	35.40123239	2680369.9753	1601379.1671	16,600	270	16,200	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766992	35.40122847	2680370.8370	1601377.7389	15,800	256	15,360	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766959	35.40122346	2680371.8139	1601375.9121	16,600	289	17,340	1.2	0.6
111825-144510-111	111	Alluvial	CG	11/18/2025	14:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766927	35.40121835	2680372.7532	1601374.0531	16,900	275	16,500	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778954	35.4016104	2680014.5661	1601517.2698	10,900	184	11,040	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778951	35.40161043	2680014.6513	1601517.2804	11,800	211	12,660	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778948	35.40161064	2680014.7250	1601517.3552	11,300	187	11,220	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778949	35.40161055	2680014.7085	1601517.3233	11,600	194	11,640	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977894	35.40161059	2680014.9652	1601517.3376	11,600	207	12,420	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778899	35.40161021	2680016.1942	1601517.1961	12,700	206	12,360	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778846	35.40161175	2680017.7810	1601517.7557	10,900	165	9,900	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778788	35.40161299	2680019.5047	1601518.2032	11,400	206	12,360	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778728	35.4016145	2680021.2839	1601518.7511	12,400	217	13,020	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977867	35.40161528	2680023.0250	1601519.0347	12,100	190	11,400	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778616	35.40161611	2680024.6241	1601519.3319	11,200	168	10,080	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778571	35.40161631	2680025.9664	1601519.4025	11,300	205	12,300	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778523	35.40161671	2680027.3931	1601519.5489	11,600	189	11,340	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977846	35.40161889	2680029.2877	1601520.3371	11,500	205	12,300	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977839	35.40162021	2680031.3581	1601520.8154	12,000	192	11,520	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977832	35.40162223	2680033.4428	1601521.5471	12,000	212	12,720	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778253	35.40162237	2680035.4556	1601521.5949	12,500	218	13,080	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778181	35.40162112	2680037.6082	1601521.1370	11,800	192	11,520	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778117	35.40161864	2680039.5113	1601520.2324	11,100	179	10,740	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778061	35.40161512	2680041.1618	1601518.9469	12,500	216	12,960	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777993	35.40161312	2680043.1829	1601518.2175	13,200	233	13,980	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977792	35.40161175	2680045.3578	1601517.7143	12,500	184	11,040	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777862	35.40161139	2680047.1027	1601517.5810	11,300	188	11,280	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777799	35.40160967	2680048.9846	1601516.9534	11,300	180	10,800	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777743	35.40160583	2680050.6300	1601515.5549	11,100	182	10,920	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777687	35.40160553	2680052.2976	1601515.4424	11,500	195	11,700	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777636	35.40160525	2680053.8183	1601515.3368	11,300	190	11,400	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777584	35.40160504	2680055.3796	1601515.2590	10,900	178	10,680	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777557	35.40160307	2680056.1774	1601514.5393	11,600	209	12,540	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777529	35.40160071	2680057.0142	1601513.6794	12,100	201	12,060	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777489	35.40159852	2680058.2025	1601512.8806	12,300	227	13,620	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777433	35.40159802	2680059.8697	1601512.6970	12,100	178	10,680	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777376	35.40159679	2680061.5831	1601512.2474	11,800	205	12,300	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777326	35.4015964	2680063.0554	1601512.1042	11,400	190	11,400	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777267	35.40159733	2680064.8256	1601512.4379	11,700	198	11,880	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777199	35.40159757	2680066.8514	1601512.5223	12,800	234	14,040	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777128	35.40159864	2680068.9527	1601512.9106	13,200	222	13,320	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777065	35.4015987	2680070.8539	1601512.9279	13,100	210	12,600	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777002	35.40159985	2680072.7258	1601513.3432	13,100	221	13,260	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776935	35.40160134	2680074.7063	1601513.8823	13,400	229	13,740	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776874	35.40160347	2680076.5316	1601514.6582	12,700	209	12,540	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776818	35.40160463	2680078.2049	1601515.0761	13,000	233	13,980	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776772	35.40160715	2680079.5899	1601515.9905	13,300	206	12,360	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776728	35.40160979	2680080.8986	1601516.9488	12,800	214	12,840	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776685	35.40161157	2680082.1830	1601517.5949	13,000	218	13,080	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977665	35.40161537	2680083.2090	1601518.9794	12,600	197	11,820	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776605	35.40161898	2680084.5584	1601520.2894	12,400	220	13,200	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776566	35.40162381	2680085.7130	1601522.0469	13,400	218	13,080	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776533	35.40162853	2680086.7097	1601523.7623	12,800	223	13,380	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776515	35.40163197	2680087.2439	1601525.0132	12,900	197	11,820	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977651	35.40163306	2680087.3929	1601525.4106	12,400	206	12,360	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776489	35.40163391	2680088.0150	1601525.7176	12,300	210	12,600	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776456	35.40163614	2680088.9984	1601526.5297	12,600	217	13,020	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:46:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776411	35.40163802	2680090.3628	1601527.2120	12,300	197	11,820	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776374	35.40163992	2680091.4439	1601527.9021	12,900	227	13,620	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776328	35.40164148	2680092.8299	1601528.4665	13,500	236	14,160	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776268	35.40164438	2680094.6261	1601529.5193	13,600	235	14,100	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776222	35.4016475	2680095.9915	1601530.6544	13,700	232	13,920	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776196	35.40164963	2680096.7810	1601531.4266	13,700	219	13,140	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776189	35.40165098	2680096.9754	1601531.9199	13,500	227	13,620	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776186	35.40165191	2680097.0607	1601532.2563	14,000	220	13,200	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776157	35.40165442	2680097.9267	1601533.1694	12,800	234	14,040	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977612	35.40165922	2680099.0255	1601534.9146	12,500	181	10,860	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776103	35.40166301	2680099.5563	1601536.2926	12,700	217	13,020	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776076	35.4016668	2680100.3416	1601537.6707	12,400	203	12,180	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776058	35.40167165	2680100.8938	1601539.4374	11,900	186	11,160	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776028	35.40167461	2680101.8019	1601540.5119	12,900	238	14,280	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775992	35.40167585	2680102.8546	1601540.9618	12,600	207	12,420	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977596	35.40167675	2680103.8274	1601541.2902	13,500	241	14,460	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775927	35.40167741	2680104.7994	1601541.5280	13,500	213	12,780	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775912	35.40167743	2680105.2523	1601541.5357	13,100	218	13,080	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977591	35.40167752	2680105.3124	1601541.5673	12,400	204	12,240	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977591	35.40167749	2680105.2946	1601541.5573	13,500	241	14,460	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775913	35.4016775	2680105.2220	1601541.5582	13,600	216	12,960	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775915	35.40167748	2680105.1502	1601541.5526	14,000	235	14,100	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775917	35.40167763	2680105.0977	1601541.6079	14,200	260	15,600	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775917	35.40167756	2680105.1095	1601541.5821	13,800	203	12,180	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775915	35.40167747	2680105.1453	1601541.5500	12,600	215	12,900	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775914	35.40167754	2680105.1996	1601541.5750	12,900	220	13,200	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775904	35.40167775	2680105.4950	1601541.6521	13,600	224	13,440	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977587	35.40167874	2680106.5070	1601542.0103	13,200	214	12,840	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775825	35.40168078	2680107.8297	1601542.7503	13,400	216	12,960	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775786	35.40168196	2680109.0030	1601543.1757	12,400	208	12,480	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775759	35.40168303	2680109.8129	1601543.5658	12,100	204	12,240	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775739	35.40168385	2680110.4141	1601543.8631	14,100	260	15,600	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775713	35.40168559	2680111.1736	1601544.4962	14,200	216	12,960	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775657	35.40168651	2680112.8357	1601544.8275	13,400	228	13,680	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775595	35.40168603	2680114.6971	1601544.6495	12,700	194	11,640	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775533	35.40168501	2680116.5542	1601544.2779	11,100	162	9,720	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775471	35.40168202	2680118.3913	1601543.1850	12,200	212	12,720	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775408	35.40168013	2680120.2638	1601542.4959	11,200	200	12,000	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775361	35.40167792	2680121.6624	1601541.6872	11,800	197	11,820	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775312	35.40167594	2680123.1303	1601540.9663	12,100	203	12,180	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775281	35.40167347	2680124.0577	1601540.0661	12,000	194	11,640	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775233	35.40167049	2680125.4780	1601538.9795	12,600	230	13,800	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775193	35.4016666	2680126.6632	1601537.5627	12,900	210	12,600	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775161	35.40166362	2680127.6297	1601536.4763	12,200	215	12,900	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775143	35.40166285	2680128.1454	1601536.1929	12,700	195	11,700	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775132	35.4016618	2680128.4743	1601535.8110	12,800	220	13,200	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775093	35.40165914	2680129.6515	1601534.8430	12,800	213	12,780	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775079	35.40165604	2680130.0543	1601533.7143	12,600	206	12,360	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775086	35.40165347	2680129.8368	1601532.7765	12,500	221	13,260	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775093	35.40165317	2680129.6470	1601532.6673	13,800	234	14,040	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775098	35.40165341	2680129.4959	1601532.7578	13,000	211	12,660	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97751	35.40165344	2680129.4224	1601532.7673	13,100	216	12,960	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97751	35.40165323	2680129.4390	1601532.6901	12,500	194	11,640	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775094	35.40165218	2680129.6041	1601532.3097	12,500	219	13,140	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775076	35.40165367	2680130.1481	1601532.8513	12,200	191	11,460	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775067	35.40165376	2680130.4169	1601532.8822	11,800	199	11,940	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775061	35.40165236	2680130.5798	1601532.3735	11,800	201	12,060	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775059	35.40165174	2680130.6479	1601532.1478	11,900	186	11,160	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977506	35.40165124	2680130.6072	1601531.9644	12,800	235	14,100	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775039	35.40164908	2680131.2466	1601531.1780	13,100	220	13,200	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:47:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775001	35.40164646	2680132.3899	1601530.2215	12,700	201	12,060	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774958	35.40164322	2680133.6695	1601529.0429	12,600	219	13,140	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774894	35.40164196	2680135.5719	1601528.5794	12,200	220	13,200	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774838	35.40164016	2680137.2353	1601527.9212	14,000	238	14,280	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774789	35.40163781	2680138.6761	1601527.0664	14,000	256	15,360	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774732	35.40163686	2680140.3746	1601526.7158	15,800	279	16,740	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774685	35.40163498	2680141.7794	1601526.0294	16,600	296	17,760	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774642	35.40163414	2680143.0665	1601525.7226	17,800	319	19,140	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774596	35.40163297	2680144.4498	1601525.2944	18,000	322	19,320	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774547	35.40163254	2680145.9018	1601525.1373	19,200	320	19,200	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774508	35.40163206	2680147.0746	1601524.9606	18,900	314	18,840	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774494	35.40163214	2680147.4922	1601524.9865	21,000	373	22,380	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774495	35.40163314	2680147.4622	1601525.3521	20,600	339	20,340	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774476	35.40163312	2680148.0117	1601525.3435	20,700	370	22,200	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774437	35.40163566	2680149.1787	1601526.2657	23,500	429	25,740	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97744	35.40163738	2680150.2855	1601526.8924	25,200	441	26,460	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774387	35.40163925	2680150.6762	1601527.5726	27,700	509	30,540	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774389	35.40164145	2680150.6113	1601528.3721	28,900	512	30,720	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774391	35.40164207	2680150.5658	1601528.5980	29,700	490	29,400	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774389	35.4016426	2680150.6097	1601528.7901	29,600	514	30,840	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977439	35.40164316	2680150.5702	1601528.9950	30,400	509	30,540	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774373	35.40164378	2680151.0889	1601529.2204	32,200	565	33,900	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774356	35.40164534	2680151.5963	1601529.7854	31,600	535	32,100	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774335	35.40165008	2680152.2129	1601531.5101	33,300	554	33,240	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774343	35.40165504	2680152.0014	1601533.3174	33,000	557	33,420	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774356	35.40165747	2680151.5923	1601534.2026	32,900	524	31,440	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774375	35.40165981	2680151.0274	1601535.0552	32,200	527	31,620	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774383	35.40166118	2680150.8121	1601535.5537	31,400	523	31,380	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774381	35.40166356	2680150.8524	1601536.4186	31,100	499	29,940	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774394	35.40166787	2680150.4855	1601537.9899	29,800	460	27,600	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97744	35.40167115	2680150.2887	1601539.1825	28,600	454	27,240	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774408	35.40167347	2680150.0697	1601540.0263	27,600	462	27,720	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774426	35.40167656	2680149.5157	1601541.1516	28,400	497	29,820	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774433	35.40167701	2680149.3168	1601541.3163	28,300	473	28,380	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774413	35.40167754	2680149.9031	1601541.5077	29,000	466	27,960	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774403	35.40168067	2680150.2043	1601542.6468	28,900	484	29,040	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977438	35.4016845	2680150.8910	1601544.0424	28,100	444	26,640	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774381	35.40168431	2680150.8646	1601543.9715	27,300	432	25,920	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774382	35.40168074	2680150.8300	1601542.6709	26,200	435	26,100	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774371	35.40167544	2680151.1562	1601540.7412	27,700	480	28,800	1.8	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774349	35.40167084	2680151.8315	1601539.0673	27,200	465	27,900	1.8	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774326	35.40166674	2680152.4953	1601537.5730	29,800	534	32,040	1.8	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774315	35.40166206	2680152.8254	1601535.8716	29,800	498	29,880	1.8	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774294	35.40165655	2680153.4588	1601533.8641	30,700	526	31,560	1.8	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774272	35.40165106	2680154.1024	1601531.8647	31,100	539	32,340	1.7	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774253	35.40164623	2680154.6675	1601530.1061	33,200	566	33,960	1.7	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977422	35.40164181	2680155.6501	1601528.4972	34,200	594	35,640	1.8	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774198	35.40163723	2680156.3161	1601526.8269	34,600	579	34,740	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774171	35.40163285	2680157.1016	1601525.2342	32,700	487	29,220	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774133	35.40162889	2680158.2260	1601523.7896	30,000	458	27,480	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774106	35.40162532	2680159.0347	1601522.4885	27,800	430	25,800	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774077	35.40162175	2680159.9120	1601521.1887	27,900	453	27,180	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774056	35.40161789	2680160.5234	1601519.7833	27,600	463	27,780	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977404	35.401614	2680160.9852	1601518.3675	27,500	465	27,900	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774017	35.40161057	2680161.6752	1601517.1174	27,900	488	29,280	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774001	35.40160794	2680162.1653	1601516.1585	29,200	481	28,860	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977398	35.40160424	2680162.7746	1601514.8093	29,600	501	30,060	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773954	35.40160021	2680163.5415	1601513.3418	31,300	546	32,760	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773936	35.40159707	2680164.0891	1601512.2010	31,000	527	31,620	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773932	35.40159422	2680164.2014	1601511.1636	31,200	536	32,160	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:48:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773911	35.4015893	2680164.8210	1601509.3699	32,500	555	33,300	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773925	35.40158666	2680164.4009	1601508.4083	32,500	531	31,860	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773937	35.40158393	2680164.0508	1601507.4183	32,600	541	32,460	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773939	35.40157985	2680164.0028	1601505.9326	31,400	475	28,500	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773927	35.40157632	2680164.3315	1601504.6480	30,100	495	29,700	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773893	35.40157518	2680165.3519	1601504.2315	29,100	482	28,920	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773862	35.40157327	2680166.2725	1601503.5354	28,300	447	26,820	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773839	35.40157138	2680166.9753	1601502.8462	28,900	492	29,520	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773824	35.40156831	2680167.4010	1601501.7281	27,800	440	26,400	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773813	35.40156581	2680167.7298	1601500.8147	26,100	408	24,480	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773795	35.40156347	2680168.2682	1601499.9643	25,900	411	24,660	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773782	35.40156052	2680168.6496	1601498.8882	25,400	401	24,060	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773758	35.40155719	2680169.3608	1601497.6774	23,000	375	22,500	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773759	35.40155426	2680169.3412	1601496.6112	23,000	375	22,500	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773759	35.40155326	2680169.3548	1601496.2461	22,600	361	21,660	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773755	35.40155315	2680169.4634	1601496.2049	22,500	368	22,080	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773748	35.40155049	2680169.6575	1601495.2382	22,800	416	24,960	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773738	35.40154611	2680169.9505	1601493.6418	22,900	364	21,840	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773716	35.40154201	2680170.6203	1601492.1487	25,100	468	28,080	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773696	35.40153805	2680171.2033	1601490.7059	28,800	554	33,240	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773699	35.40153493	2680171.1194	1601489.5709	31,700	557	33,420	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773705	35.40153286	2680170.9260	1601488.8194	32,800	578	34,680	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773707	35.40153215	2680170.8720	1601488.5590	32,100	501	30,060	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773708	35.40153237	2680170.8436	1601488.6402	32,800	582	34,920	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773699	35.40153313	2680171.1136	1601488.9155	33,100	550	33,000	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773676	35.40153246	2680171.7902	1601488.6736	33,600	539	32,340	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773657	35.40152937	2680172.3680	1601487.5473	33,200	553	33,180	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773656	35.40152706	2680172.4047	1601486.7063	35,400	648	38,880	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773662	35.40152513	2680172.2283	1601486.0017	36,000	591	35,460	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773657	35.4015237	2680172.3645	1601485.4819	34,200	539	32,340	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773631	35.4015215	2680173.1295	1601484.6806	34,500	609	36,540	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773602	35.40151836	2680174.0045	1601483.5370	35,600	587	35,220	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773584	35.40151622	2680174.5252	1601482.7554	36,400	612	36,720	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773586	35.40151405	2680174.4666	1601481.9687	37,900	645	38,700	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773575	35.40151168	2680174.8048	1601481.1042	36,500	625	37,500	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773575	35.40150878	2680174.7883	1601480.0494	38,700	651	39,060	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773566	35.40150707	2680175.0705	1601479.4250	40,900	724	43,440	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773555	35.40150654	2680175.3854	1601479.2314	43,100	757	45,420	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773553	35.40150639	2680175.4553	1601479.1792	44,300	733	43,980	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773548	35.40150598	2680175.5981	1601479.0270	43,700	735	44,100	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773505	35.40150475	2680176.8967	1601478.5802	44,100	747	44,820	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773469	35.40150176	2680177.9522	1601477.4878	44,800	741	44,460	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773435	35.40150002	2680178.9808	1601476.8535	45,300	728	43,680	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773419	35.40149915	2680179.4535	1601476.5353	43,400	701	42,060	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773425	35.40149855	2680179.2573	1601476.3177	40,700	625	37,500	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773456	35.40149599	2680178.3456	1601475.3896	38,200	602	36,120	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977345	35.40149183	2680178.5176	1601473.8741	40,800	702	42,120	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773447	35.40148723	2680178.5931	1601472.1995	40,800	682	40,920	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773457	35.4014824	2680178.2992	1601470.4415	40,400	666	39,960	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773466	35.4014801	2680178.0257	1601469.6053	41,500	712	42,720	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773469	35.40147979	2680177.9326	1601469.4925	41,400	712	42,720	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773462	35.40147917	2680178.1576	1601469.2654	42,700	708	42,480	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773443	35.40147713	2680178.7317	1601468.5231	42,600	737	44,220	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773449	35.40147434	2680178.5447	1601467.5090	41,000	638	38,280	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977343	35.4014707	2680179.1146	1601466.1839	40,600	647	38,820	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773389	35.40146674	2680180.3076	1601464.7410	41,900	729	43,740	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773367	35.40146271	2680180.9677	1601463.2724	41,200	668	40,080	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773344	35.40145841	2680181.6631	1601461.7040	43,300	752	45,120	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773308	35.40145448	2680182.7288	1601460.2737	41,600	662	39,720	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773287	35.40145113	2680183.3389	1601459.0518	40,500	650	39,000	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:49:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773269	35.40144967	2680183.8921	1601458.5222	40,600	667	40,020	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773254	35.40144778	2680184.3208	1601457.8311	38,500	599	35,940	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773238	35.40144556	2680184.8010	1601457.0238	38,300	617	37,020	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773234	35.40144328	2680184.9237	1601456.1933	36,700	630	37,800	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773223	35.40143996	2680185.2464	1601454.9851	37,100	622	37,320	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773204	35.40143608	2680185.8124	1601453.5722	39,200	664	39,840	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773193	35.40143181	2680186.1480	1601452.0155	41,100	714	42,840	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773174	35.40142766	2680186.6945	1601450.5061	41,200	706	42,360	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773177	35.40142327	2680186.6290	1601448.9087	41,300	686	41,160	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773155	35.40141931	2680187.2691	1601447.4654	40,500	653	39,180	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773136	35.40141717	2680187.8262	1601446.6846	41,100	678	40,680	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773137	35.40141625	2680187.8139	1601446.3504	39,100	629	37,740	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773138	35.4014155	2680187.7830	1601446.0800	38,500	611	36,660	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773111	35.40141544	2680188.5738	1601446.0551	36,900	611	36,660	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773073	35.40141436	2680189.7152	1601445.6611	38,900	682	40,920	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773035	35.40141138	2680190.8309	1601444.5753	37,600	586	35,160	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773008	35.40140901	2680191.6421	1601443.7109	37,600	624	37,440	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772977	35.4014057	2680192.5756	1601442.5043	38,000	631	37,860	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772945	35.40140243	2680193.5151	1601441.3141	37,500	611	36,660	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977293	35.40139808	2680193.9733	1601439.7305	37,300	645	38,700	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772909	35.401394	2680194.5998	1601438.2447	38,000	598	35,880	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772887	35.40139018	2680195.2420	1601436.8521	36,900	642	38,520	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772867	35.40138589	2680195.8452	1601435.2892	38,100	633	37,980	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772853	35.401383	2680196.2550	1601434.2360	37,800	622	37,320	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772847	35.40138008	2680196.4381	1601433.1751	37,600	632	37,920	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772855	35.40137974	2680196.2020	1601433.0523	38,200	645	38,700	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772867	35.40138145	2680195.8341	1601433.6752	39,300	660	39,600	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772865	35.40138156	2680195.8912	1601433.7142	38,400	634	38,040	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772852	35.40138252	2680196.2839	1601434.0614	39,600	662	39,720	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772846	35.40138336	2680196.4608	1601434.3663	38,600	642	38,520	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977284	35.40138354	2680196.6428	1601434.4336	39,800	647	38,820	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977281	35.40138256	2680197.5405	1601434.0734	39,100	632	37,920	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772774	35.40138165	2680198.6146	1601433.7437	35,900	595	35,700	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772778	35.40138081	2680198.4882	1601433.4376	38,100	649	38,940	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977278	35.40137869	2680198.4209	1601432.6659	37,400	593	35,580	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772762	35.40137631	2680198.9628	1601431.7967	37,700	633	37,980	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977272	35.40137456	2680200.1956	1601431.1607	38,800	662	39,720	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772682	35.40137183	2680201.3448	1601430.1624	37,600	612	36,720	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772631	35.40136919	2680202.8525	1601429.2021	39,400	696	41,760	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772596	35.40136524	2680203.8956	1601427.7608	40,200	638	38,280	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772552	35.40136333	2680205.1956	1601427.0641	38,400	651	39,060	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772522	35.40136191	2680206.0909	1601426.5462	39,900	692	41,520	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772486	35.40135977	2680207.1793	1601425.7656	39,900	634	38,040	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772443	35.40135708	2680208.4578	1601424.7834	38,100	630	37,800	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772384	35.40135578	2680210.2190	1601424.3102	38,500	641	38,460	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772324	35.40135443	2680212.0003	1601423.8138	39,500	654	39,240	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772269	35.40135487	2680213.6431	1601423.9741	38,500	648	38,880	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772219	35.40135459	2680215.1146	1601423.8694	40,100	688	41,280	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772173	35.40135467	2680216.4892	1601423.8947	39,800	647	38,820	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772141	35.40135375	2680217.4443	1601423.5594	39,500	612	36,720	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772104	35.40135416	2680218.5510	1601423.7093	38,400	638	38,280	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772052	35.40135467	2680220.1152	1601423.8909	37,800	637	38,220	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771993	35.40135684	2680221.8723	1601424.6796	38,600	642	38,520	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771962	35.40135691	2680222.8002	1601424.7032	38,300	614	36,840	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771952	35.40135615	2680223.0931	1601424.4265	36,300	614	36,840	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771925	35.40135851	2680223.8866	1601425.2844	38,400	635	38,100	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771871	35.40136114	2680225.5027	1601426.2381	38,100	635	38,100	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771812	35.4013642	2680227.2674	1601427.3477	37,600	618	37,080	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771769	35.40136671	2680228.5328	1601428.2596	36,200	579	34,740	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771719	35.40136887	2680230.0261	1601429.0442	36,200	585	35,100	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:50:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771654	35.40137175	2680231.9825	1601430.0899	35,500	589	35,340	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771593	35.40137304	2680233.8056	1601430.5586	36,800	639	38,340	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771534	35.40137512	2680235.5600	1601431.3132	35,600	576	34,560	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771471	35.40137705	2680237.4422	1601432.0119	35,000	558	33,480	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771409	35.40137871	2680239.2760	1601432.6120	34,300	601	36,060	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771351	35.40138118	2680240.9987	1601433.5112	36,700	600	36,000	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771296	35.40138225	2680242.6389	1601433.8978	34,200	562	33,720	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771256	35.40138313	2680243.8277	1601434.2136	35,800	611	36,660	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771237	35.40138373	2680244.4197	1601434.4318	35,200	559	33,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977121	35.40138246	2680245.2021	1601433.9696	35,700	606	36,360	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771164	35.40138162	2680246.5872	1601433.6623	37,100	644	38,640	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771111	35.40138006	2680248.1702	1601433.0930	40,000	712	42,720	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771043	35.40137947	2680250.1926	1601432.8726	40,000	667	40,020	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770975	35.40137812	2680252.2225	1601432.3795	40,000	680	40,800	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770915	35.40137529	2680253.9970	1601431.3469	42,400	723	43,380	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770857	35.4013723	2680255.7288	1601430.2553	43,400	746	44,760	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770808	35.40136834	2680257.1737	1601428.8118	43,200	726	43,560	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770762	35.40136541	2680258.5595	1601427.7428	44,300	759	45,540	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770719	35.40136173	2680259.8198	1601426.4020	47,400	843	50,580	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770677	35.40135646	2680261.0936	1601424.4832	50,700	890	53,400	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770654	35.40135107	2680261.7669	1601422.5184	50,300	805	48,300	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770662	35.40134623	2680261.5347	1601420.7582	49,800	792	47,520	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977065	35.40134118	2680261.8658	1601418.9214	50,200	872	52,320	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977064	35.40133759	2680262.1804	1601417.6118	50,900	841	50,460	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770636	35.40133617	2680262.2877	1601417.0959	51,100	846	50,760	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770645	35.40133372	2680262.0208	1601416.2041	48,400	768	46,080	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770628	35.40133001	2680262.5203	1601414.8554	47,400	750	45,000	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770603	35.40132537	2680263.2643	1601413.1654	46,800	765	45,900	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770569	35.40132112	2680264.2687	1601411.6148	45,100	734	44,040	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770547	35.40131734	2680264.9240	1601410.2376	44,700	733	43,980	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770517	35.40131303	2680265.8286	1601408.6675	45,100	769	46,140	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770502	35.40130797	2680266.2720	1601406.8252	44,200	686	41,160	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770479	35.40130383	2680266.9547	1601405.3186	41,500	656	39,360	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770453	35.40129915	2680267.7288	1601403.6140	40,300	637	38,220	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770449	35.40129427	2680267.8510	1601401.8364	40,100	697	41,820	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770453	35.40129139	2680267.7283	1601400.7884	40,500	643	38,580	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770437	35.40129227	2680268.2015	1601401.1074	42,700	784	47,040	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770421	35.4012951	2680268.6763	1601402.1394	43,800	736	44,160	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770439	35.40129882	2680268.1368	1601403.4921	43,900	717	43,020	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770463	35.40130359	2680267.4412	1601405.2301	44,100	737	44,220	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:51:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770489	35.40130827	2680266.6537	1601406.9337	43,400	718	43,080	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774357	35.40167925	2680151.5758	1601542.1289	30,000	521	31,260	1.4	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774356	35.401679	2680151.6043	1601542.0373	32,500	554	33,240	1.4	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774354	35.40167849	2680151.6705	1601541.8536	32,100	531	31,860	1.4	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774352	35.40167805	2680151.7497	1601541.6921	31,900	523	31,380	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774352	35.40167782	2680151.7289	1601541.6077	30,800	481	28,860	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774353	35.40167786	2680151.7022	1601541.6242	29,100	483	28,980	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774354	35.40167795	2680151.6650	1601541.6556	30,900	517	31,020	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774356	35.401678	2680151.6080	1601541.6737	30,400	498	29,880	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774349	35.40167955	2680151.8281	1601542.2384	30,900	555	33,300	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774325	35.40168324	2680152.5428	1601543.5786	31,700	505	30,300	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774292	35.40168461	2680153.5144	1601544.0780	31,000	505	30,300	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977427	35.40168479	2680154.1843	1601544.1430	29,300	444	26,640	1.6	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774273	35.40168471	2680154.0996	1601544.1128	28,900	503	30,180	1.9	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774275	35.4016834	2680154.0183	1601543.6342	30,600	516	30,960	2.8	1.4
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774272	35.4016809	2680154.1087	1601542.7268	30,700	522	31,320	2.8	1.4
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774273	35.40167795	2680154.0835	1601541.6517	31,700	518	31,080	2.8	1.4
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774288	35.40167437	2680153.6526	1601540.3495	30,600	528	31,680	2.1	1
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774297	35.40167253	2680153.3678	1601539.6815	31,700	520	31,200	2.1	1
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774295	35.40167254	2680153.4165	1601539.6840	30,200	487	29,220	2.1	1
111825-144529-94	94	Alluvial	NG	11/18/2025	13:54:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774298	35.40167286	2680153.3280	1601539.8008	29,600	481	28,860	1.6	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:55:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774301	35.40167291	2680153.2427	1601539.8197	29,000	464	27,840	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:55:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774301	35.40167279	2680153.2560	1601539.7749	28,300	486	29,160	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:55:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774299	35.40167269	2680153.3027	1601539.7390	29,900	488	29,280	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774295	35.40167799	2680153.4299	1601541.6692	29,800	529	31,740	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774296	35.40167801	2680153.3923	1601541.6769	29,800	490	29,400	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774296	35.40167825	2680153.4133	1601541.7633	30,000	487	29,220	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774307	35.40167821	2680153.0865	1601541.7482	30,000	513	30,780	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977431	35.40167664	2680152.9757	1601541.1770	31,400	533	31,980	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977429	35.40167339	2680153.5816	1601539.9940	31,300	536	32,160	2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774258	35.40166997	2680154.5309	1601538.7458	32,700	552	33,120	2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977423	35.40166563	2680155.3506	1601537.1666	32,500	558	33,480	1.5	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774207	35.40166081	2680156.0580	1601535.4126	31,800	505	30,300	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774203	35.40165666	2680156.1677	1601533.8988	31,200	501	30,060	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774198	35.40165212	2680156.3041	1601532.2481	32,400	545	32,700	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774174	35.40164755	2680157.0249	1601530.5832	30,700	532	31,920	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774154	35.40164315	2680157.6052	1601528.9814	33,400	573	34,380	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774116	35.40163914	2680158.7563	1601527.5199	31,900	487	29,220	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774079	35.40163493	2680159.8374	1601525.9868	29,100	434	26,040	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774053	35.40163181	2680160.6282	1601524.8490	24,900	336	20,160	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774021	35.40162939	2680161.5837	1601523.9663	21,900	321	19,260	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773987	35.40162863	2680162.5960	1601523.6879	21,200	330	19,800	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773945	35.40162764	2680163.8397	1601523.3278	18,800	281	16,860	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773898	35.40162846	2680165.2516	1601523.6236	18,800	324	19,440	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773856	35.40162968	2680166.4824	1601524.0667	20,100	365	21,900	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773832	35.4016299	2680167.1956	1601524.1460	20,700	322	19,320	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773822	35.40162971	2680167.4999	1601524.0747	20,100	346	20,760	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773816	35.40162963	2680167.6741	1601524.0442	19,900	319	19,140	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977381	35.40162973	2680167.8752	1601524.0824	18,200	291	17,460	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773803	35.40162983	2680168.0583	1601524.1179	18,500	315	18,900	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773797	35.40162985	2680168.2347	1601524.1251	19,300	323	19,380	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773792	35.40162985	2680168.3927	1601524.1252	19,000	322	19,320	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773788	35.40162996	2680168.5300	1601524.1640	19,100	315	18,900	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773783	35.40163007	2680168.6677	1601524.2046	18,400	306	18,360	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773778	35.4016301	2680168.8078	1601524.2157	18,500	304	18,240	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773773	35.40163006	2680168.9533	1601524.1982	18,700	302	18,120	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773768	35.40162991	2680169.1210	1601524.1468	18,400	300	18,000	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773764	35.40162996	2680169.2423	1601524.1639	18,400	315	18,900	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977374	35.40163175	2680169.9522	1601524.8126	19,000	325	19,500	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977368	35.40163517	2680171.7262	1601526.0574	18,400	285	17,100	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773613	35.40163874	2680173.7458	1601527.3540	16,900	273	16,380	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773549	35.40164006	2680175.6473	1601527.8305	16,600	261	15,660	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773481	35.40163874	2680177.6687	1601527.3474	16,500	257	15,420	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773411	35.40163926	2680179.7569	1601527.5336	14,900	239	14,340	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773338	35.40164131	2680181.9189	1601528.2753	14,000	221	13,260	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773308	35.40164165	2680182.8319	1601528.3984	13,700	218	13,080	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773289	35.40164332	2680183.3951	1601529.0057	12,800	199	11,940	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773246	35.40164615	2680184.6750	1601530.0323	12,100	210	12,600	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773189	35.4016506	2680186.3768	1601531.6509	12,800	213	12,780	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773133	35.40165373	2680188.0483	1601532.7861	12,700	205	12,300	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773081	35.40165425	2680189.5875	1601532.9758	12,600	227	13,620	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773033	35.40165387	2680191.0166	1601532.8341	13,100	220	13,200	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772997	35.40165305	2680192.1001	1601532.5330	13,400	211	12,660	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:56:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977298	35.40165301	2680192.6178	1601532.5177	13,600	249	14,940	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772978	35.40165339	2680192.6802	1601532.6583	13,700	224	13,440	1.6	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772972	35.40165358	2680192.8380	1601532.7257	13,700	223	13,380	1.7	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772933	35.40165407	2680194.0159	1601532.9041	13,800	255	15,300	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772892	35.40165557	2680195.2324	1601533.4455	14,600	239	14,340	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977286	35.40165544	2680196.1730	1601533.3994	13,700	215	12,900	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977282	35.40165542	2680197.3658	1601533.3881	13,700	234	14,040	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772756	35.40165439	2680199.2858	1601533.0106	13,800	236	14,160	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772684	35.40165343	2680201.4201	1601532.6594	14,700	240	14,400	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772627	35.40165342	2680203.1296	1601532.6511	13,800	220	13,200	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977259	35.40165271	2680204.2434	1601532.3929	13,300	224	13,440	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772571	35.40165142	2680204.7948	1601531.9235	13,700	242	14,520	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772551	35.40165168	2680205.3824	1601532.0173	15,200	268	16,080	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772511	35.40165342	2680206.5891	1601532.6477	14,700	225	13,500	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772456	35.40165548	2680208.2212	1601533.3946	14,200	244	14,640	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772412	35.40165574	2680209.5291	1601533.4867	14,500	243	14,580	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772374	35.40165509	2680210.6713	1601533.2494	13,800	218	13,080	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772331	35.40165408	2680211.9628	1601532.8790	13,800	237	14,220	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772286	35.40165284	2680213.2918	1601532.4263	13,700	228	13,680	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772246	35.40165263	2680214.4808	1601532.3487	14,200	243	14,580	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772213	35.40165125	2680215.4767	1601531.8460	14,300	242	14,520	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772178	35.40165071	2680216.4966	1601531.6452	13,500	204	12,240	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772125	35.40165156	2680218.0796	1601531.9544	13,400	215	12,900	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772067	35.40165304	2680219.8138	1601532.4889	13,500	241	14,460	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977202	35.40165369	2680221.2223	1601532.7240	14,200	233	13,980	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771987	35.40165486	2680222.2099	1601533.1474	13,000	212	12,720	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771948	35.40165631	2680223.3773	1601533.6764	13,300	232	13,920	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771901	35.40165769	2680224.7718	1601534.1755	13,700	217	13,020	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771865	35.40165759	2680225.8276	1601534.1384	13,100	223	13,380	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977182	35.4016585	2680227.1906	1601534.4668	14,100	253	15,180	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977178	35.40165886	2680228.3659	1601534.5942	13,400	192	11,520	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771761	35.4016585	2680228.9319	1601534.4657	12,000	190	11,400	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771751	35.40165838	2680229.2334	1601534.4193	13,400	234	14,040	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771747	35.40165799	2680229.3561	1601534.2776	12,500	221	13,260	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771744	35.40165767	2680229.4331	1601534.1607	13,600	239	14,340	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771742	35.4016576	2680229.4887	1601534.1357	13,100	207	12,420	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771742	35.40165783	2680229.5101	1601534.2183	12,700	207	12,420	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771741	35.40165793	2680229.5218	1601534.2553	12,500	200	12,000	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771739	35.4016583	2680229.5916	1601534.3912	12,300	225	13,500	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771738	35.4016585	2680229.6246	1601534.4639	14,200	246	14,760	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771739	35.40165813	2680229.5976	1601534.3299	14,500	262	15,720	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771737	35.40165794	2680229.6625	1601534.2609	14,600	227	13,620	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771737	35.40165788	2680229.6403	1601534.2361	13,000	185	11,100	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977174	35.40165783	2680229.5595	1601534.2182	12,200	208	12,480	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771741	35.40165776	2680229.5385	1601534.1928	12,900	210	12,600	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771741	35.4016576	2680229.5300	1601534.1361	12,200	216	12,960	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771741	35.40165763	2680229.5411	1601534.1479	13,200	230	13,800	1.3	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771738	35.40165731	2680229.6117	1601534.0295	13,100	214	12,840	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771736	35.40165699	2680229.6793	1601533.9128	13,000	207	12,420	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771735	35.40165692	2680229.6988	1601533.8893	12,600	207	12,420	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771734	35.40165701	2680229.7340	1601533.9195	12,300	200	12,000	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771733	35.40165698	2680229.7575	1601533.9098	12,700	225	13,500	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771735	35.40165755	2680229.6989	1601534.1159	12,900	204	12,240	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771736	35.40165813	2680229.6754	1601534.3279	12,400	204	12,240	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771733	35.4016575	2680229.7646	1601534.1000	12,600	220	13,200	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771731	35.40165758	2680229.8404	1601534.1271	12,400	206	12,360	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771731	35.40165787	2680229.8269	1601534.2336	11,700	172	10,320	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771732	35.40165822	2680229.8146	1601534.3623	11,800	203	12,180	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771731	35.40165853	2680229.8381	1601534.4749	11,800	203	12,180	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771729	35.40165848	2680229.8879	1601534.4568	11,900	205	12,300	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:57:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977173	35.40165783	2680229.8502	1601534.2172	12,500	206	12,360	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771731	35.40165784	2680229.8261	1601534.2228	12,800	222	13,320	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771733	35.40165775	2680229.7762	1601534.1916	12,700	204	12,240	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771715	35.40165741	2680230.3037	1601534.0663	12,300	214	12,840	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771666	35.40165733	2680231.7804	1601534.0336	12,200	207	12,420	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771602	35.40165568	2680233.6652	1601533.4301	12,300	208	12,480	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771545	35.40165219	2680235.3658	1601532.1576	13,600	227	13,620	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771475	35.40165092	2680237.4426	1601531.6942	13,300	228	13,680	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771403	35.40165163	2680239.5967	1601531.9480	13,100	221	13,260	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771347	35.40165279	2680241.2657	1601532.3665	12,800	211	12,660	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771332	35.40165415	2680241.7173	1601532.8631	13,300	223	13,380	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771319	35.40165563	2680242.1171	1601533.3993	13,300	217	13,020	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771294	35.40165747	2680242.8549	1601534.0675	12,800	217	13,020	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771274	35.40166102	2680243.4454	1601535.3614	13,100	220	13,200	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771258	35.4016634	2680243.9360	1601536.2240	12,100	176	10,560	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771253	35.40166367	2680244.0732	1601536.3240	12,200	220	13,200	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771237	35.40166371	2680244.5589	1601536.3367	12,700	209	12,540	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771223	35.40166391	2680244.9607	1601536.4115	12,500	197	11,820	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771222	35.40166511	2680245.0082	1601536.8466	11,900	203	12,180	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771193	35.40166582	2680245.8568	1601537.1035	12,500	227	13,620	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771152	35.40166573	2680247.0768	1601537.0702	12,300	196	11,760	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771119	35.40166478	2680248.0780	1601536.7203	12,500	216	12,960	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771076	35.4016618	2680249.3385	1601535.6357	13,000	215	12,900	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771041	35.40165749	2680250.3938	1601534.0657	12,600	209	12,540	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771008	35.401652	2680251.3875	1601532.0652	13,200	240	14,400	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770952	35.40164796	2680253.0458	1601530.5943	13,900	243	14,580	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977089	35.40164629	2680254.8869	1601529.9821	14,700	247	14,820	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770828	35.40164611	2680256.7368	1601529.9143	15,000	261	15,660	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770764	35.40164729	2680258.6301	1601530.3416	15,300	265	15,900	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770706	35.40164837	2680260.3657	1601530.7296	15,000	239	14,340	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770666	35.40165097	2680261.5771	1601531.6742	16,100	287	17,220	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977063	35.40165327	2680262.6418	1601532.5123	16,200	272	16,320	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770608	35.40165709	2680263.2969	1601533.8996	15,700	258	15,480	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770576	35.40166081	2680264.2673	1601535.2545	16,600	288	17,280	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770561	35.40166495	2680264.6887	1601536.7614	17,500	287	17,220	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770557	35.40166967	2680264.8306	1601538.4766	16,100	256	15,360	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770554	35.40167329	2680264.9019	1601539.7961	15,300	256	15,360	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770549	35.40167453	2680265.0519	1601540.2463	15,700	272	16,320	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770547	35.40167489	2680265.1151	1601540.3780	16,000	274	16,440	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770557	35.40167788	2680264.8224	1601541.4643	17,000	295	17,700	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770549	35.40168196	2680265.0737	1601542.9511	17,100	286	17,160	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770546	35.40168669	2680265.1701	1601544.6732	17,000	285	17,100	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770532	35.40169037	2680265.5890	1601546.0123	16,200	267	16,020	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977052	35.40169449	2680265.9452	1601547.5112	16,800	268	16,080	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770505	35.40169839	2680266.3825	1601548.9276	17,600	329	19,740	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770498	35.40169964	2680266.5937	1601549.3813	18,700	322	19,320	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770498	35.40169967	2680266.5969	1601549.3924	19,200	342	20,520	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770496	35.40169913	2680266.6470	1601549.1969	20,100	336	20,160	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770494	35.40169847	2680266.7041	1601548.9555	20,300	338	20,280	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770495	35.40169855	2680266.6971	1601548.9848	20,700	347	20,820	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770496	35.40169867	2680266.6678	1601549.0300	20,400	319	19,140	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770498	35.40169942	2680266.6109	1601549.3034	18,700	300	18,000	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770478	35.40169944	2680267.1797	1601549.3112	18,200	293	17,580	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770454	35.40170084	2680267.9068	1601549.8162	18,500	353	21,180	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770427	35.40170143	2680268.7176	1601550.0325	22,400	431	25,860	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770414	35.40170059	2680269.1148	1601549.7245	26,000	520	31,200	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770407	35.40170026	2680269.3121	1601549.6034	30,400	556	33,360	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977041	35.40170034	2680269.2131	1601549.6342	31,100	496	29,760	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977041	35.40170041	2680269.2152	1601549.6583	31,100	554	33,240	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770411	35.40170027	2680269.1906	1601549.6099	31,900	529	31,740	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:58:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977041	35.40170012	2680269.2274	1601549.5557	31,900	554	33,240	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770411	35.40169998	2680269.1765	1601549.5043	32,700	527	31,620	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770407	35.40170064	2680269.3154	1601549.7422	31,900	501	30,060	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770404	35.40170391	2680269.4098	1601550.9336	29,900	447	26,820	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770385	35.40170578	2680269.9722	1601551.6122	28,500	477	28,620	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770364	35.40170701	2680270.6073	1601552.0613	29,900	515	30,900	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770354	35.40170742	2680270.8928	1601552.2087	27,800	437	26,220	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770357	35.40170619	2680270.8120	1601551.7622	27,300	430	25,800	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770359	35.40170474	2680270.7306	1601551.2330	25,800	399	23,940	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770337	35.40170119	2680271.4013	1601549.9405	24,500	409	24,540	1.3	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770319	35.40169659	2680271.9176	1601548.2645	24,400	403	24,180	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977032	35.4016935	2680271.8942	1601547.1395	24,500	396	23,760	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770321	35.40169271	2680271.8667	1601546.8513	26,500	487	29,220	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770307	35.40169336	2680272.2749	1601547.0909	28,000	496	29,760	1.5	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770303	35.40169387	2680272.4130	1601547.2757	27,100	413	24,780	1.4	0.9

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770306	35.40169393	2680272.3061	1601547.2976	26,000	423	25,380	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770305	35.40169409	2680272.3403	1601547.3552	24,600	373	22,380	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770295	35.40169304	2680272.6506	1601546.9725	24,000	412	24,720	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770272	35.40168973	2680273.3262	1601545.7675	26,000	463	27,780	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770263	35.40168616	2680273.6063	1601544.4658	25,200	428	25,680	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977024	35.40168243	2680274.2632	1601543.1077	27,500	460	27,600	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770241	35.40167987	2680274.2532	1601542.1762	28,300	497	29,820	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770236	35.40167775	2680274.3917	1601541.4026	29,300	504	30,240	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977024	35.40167531	2680274.2809	1601540.5152	29,900	486	29,160	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977024	35.40167175	2680274.2811	1601539.2224	29,900	549	32,940	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770245	35.40166841	2680274.1177	1601538.0055	30,800	513	30,780	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770248	35.40166567	2680274.0315	1601537.0085	32,000	546	32,760	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770256	35.40166367	2680273.7941	1601536.2790	32,000	538	32,280	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770246	35.40166182	2680274.0990	1601535.6074	34,300	600	36,000	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770246	35.40165999	2680274.0909	1601534.9420	35,500	617	37,020	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770244	35.40165974	2680274.1437	1601534.8505	37,400	656	39,360	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770245	35.40165977	2680274.1036	1601534.8600	37,700	638	38,280	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770251	35.40165882	2680273.9373	1601534.5137	37,400	597	35,820	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770247	35.40165671	2680274.0535	1601533.7464	37,800	653	39,180	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977025	35.40165417	2680273.9554	1601532.8216	34,100	468	28,080	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770256	35.40165323	2680273.7725	1601532.4810	31,600	458	27,480	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770249	35.40165231	2680273.9907	1601532.1442	26,800	393	23,580	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977024	35.40165268	2680274.2504	1601532.2783	25,900	439	26,340	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770229	35.40165285	2680274.5787	1601532.3398	26,700	459	27,540	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770225	35.40165263	2680274.7101	1601532.2603	32,800	658	39,480	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770227	35.40165259	2680274.6602	1601532.2478	36,200	644	38,640	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770227	35.40165273	2680274.6585	1601532.2960	38,700	688	41,280	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770229	35.40165265	2680274.5859	1601532.2691	39,000	645	38,700	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770242	35.40165316	2680274.2094	1601532.4551	38,200	589	35,340	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977024	35.40165523	2680274.2748	1601533.2082	31,400	405	24,300	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770232	35.40165361	2680274.4967	1601532.6176	28,900	474	28,440	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770247	35.40165017	2680274.0616	1601531.3683	29,300	471	28,260	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770258	35.40164596	2680273.7172	1601529.8338	28,800	476	28,560	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770242	35.40164173	2680274.1975	1601528.2931	28,000	473	28,380	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770192	35.40163916	2680275.6802	1601527.3564	30,300	534	32,040	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770169	35.40164052	2680276.3785	1601527.8492	31,700	553	33,180	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770158	35.40164187	2680276.6994	1601528.3432	32,100	557	33,420	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770164	35.40164169	2680276.5302	1601528.2779	33,500	552	33,120	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770168	35.40164139	2680276.4138	1601528.1690	33,200	588	35,280	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770161	35.40164253	2680276.6185	1601528.5828	34,000	540	32,400	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770154	35.40164402	2680276.8268	1601529.1230	33,000	546	32,760	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770149	35.40164354	2680276.9770	1601528.9475	33,000	535	32,100	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770131	35.40164151	2680277.4984	1601528.2108	33,900	570	34,200	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977013	35.40163707	2680277.5229	1601526.5918	33,900	586	35,160	1.3	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770125	35.40163472	2680277.6781	1601525.7369	35,000	612	36,720	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	13:59:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770126	35.40163288	2680277.6604	1601525.0678	36,200	587	35,220	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770111	35.40163235	2680278.0823	1601524.8761	36,100	611	36,660	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770101	35.4016312	2680278.3973	1601524.4568	35,100	552	33,120	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770102	35.4016295	2680278.3550	1601523.8355	34,500	567	34,020	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770092	35.40162951	2680278.6503	1601523.8396	34,600	587	35,220	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770081	35.40162771	2680278.9848	1601523.1839	33,300	551	33,060	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770057	35.40162589	2680279.7112	1601522.5217	35,000	590	35,400	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770054	35.40162398	2680279.7995	1601521.8246	33,100	524	31,440	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770042	35.40162173	2680280.1533	1601521.0052	34,400	601	36,060	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977003	35.4016189	2680280.5061	1601519.9768	32,900	509	30,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770032	35.40161606	2680280.4412	1601518.9420	31,600	470	28,200	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770024	35.40161473	2680280.6807	1601518.4587	29,000	482	28,920	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770015	35.4016138	2680280.9548	1601518.1187	29,800	478	28,680	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769999	35.40161175	2680281.4200	1601517.3734	28,200	454	27,240	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769982	35.40160677	2680281.9343	1601515.5590	28,000	456	27,360	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769954	35.40160218	2680282.7483	1601513.8860	28,600	506	30,360	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769947	35.40159837	2680282.9760	1601512.5013	30,800	528	31,680	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769935	35.40159489	2680283.3314	1601511.2329	29,700	470	28,200	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769923	35.40159197	2680283.6752	1601510.1677	28,900	512	30,720	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769918	35.40159009	2680283.8300	1601509.4855	31,600	546	32,760	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769913	35.40158951	2680283.9733	1601509.2732	32,800	566	33,960	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769869	35.40158894	2680285.2817	1601509.0634	31,700	493	29,580	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769814	35.40158637	2680286.9108	1601508.1251	29,700	476	28,560	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769762	35.40158428	2680288.4560	1601507.3648	29,900	512	30,720	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769711	35.40158316	2680289.9952	1601506.9525	30,200	459	27,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769657	35.40158354	2680291.5925	1601507.0913	27,900	459	27,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769633	35.40158301	2680292.3042	1601506.8939	27,300	428	25,680	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769636	35.40158262	2680292.2370	1601506.7551	27,000	434	26,040	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769662	35.40158094	2680291.4477	1601506.1439	24,900	405	24,300	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769672	35.40157756	2680291.1559	1601504.9119	25,100	440	26,400	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769685	35.40157626	2680290.7652	1601504.4397	28,200	506	30,360	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976969	35.40157588	2680290.6257	1601504.3014	27,000	400	24,000	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769689	35.40157258	2680290.6370	1601503.1010	25,400	409	24,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769677	35.40156929	2680290.9954	1601501.9031	26,700	513	30,780	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769655	35.40156662	2680291.6495	1601500.9307	29,600	550	33,000	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769618	35.40156449	2680292.7475	1601500.1553	31,200	484	29,040	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769592	35.40156159	2680293.5212	1601499.0990	29,700	497	29,820	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769572	35.40155777	2680294.1189	1601497.7057	30,700	502	30,120	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769544	35.40155417	2680294.9527	1601496.3951	27,900	405	24,300	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769533	35.40155306	2680295.2841	1601495.9899	26,600	420	25,200	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769529	35.40155386	2680295.3973	1601496.2822	24,100	375	22,500	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976949	35.40155409	2680296.5589	1601496.3625	24,600	424	25,440	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976946	35.40155565	2680297.4450	1601496.9291	23,800	385	23,100	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769427	35.40155808	2680298.4388	1601497.8141	22,800	370	22,200	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769421	35.40155952	2680298.6284	1601498.3376	24,800	436	26,160	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:00:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769424	35.40156032	2680298.5190	1601498.6289	24,700	440	26,400	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769683	35.40154613	2680290.8078	1601493.4756	28,700	484	29,040	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769681	35.4015462	2680290.8610	1601493.4993	29,500	517	31,020	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769679	35.40154623	2680290.9246	1601493.5097	29,900	479	28,740	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769677	35.4015461	2680290.9769	1601493.4651	29,700	512	30,720	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769666	35.40154655	2680291.3028	1601493.6252	30,100	514	30,840	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769637	35.40154759	2680292.1643	1601494.0036	31,400	523	31,380	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769627	35.40155007	2680292.4626	1601494.9066	29,200	436	26,160	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769627	35.40155359	2680292.4836	1601496.1884	28,800	497	29,820	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769644	35.40155644	2680291.9837	1601497.2267	28,400	465	27,900	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769668	35.40155979	2680291.2692	1601498.4445	29,600	500	30,000	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769682	35.40156306	2680290.8528	1601499.6370	28,900	469	28,140	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976966	35.40156538	2680291.5050	1601500.4804	28,800	478	28,680	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769613	35.40156655	2680292.8913	1601500.9043	27,300	432	25,920	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769559	35.40156769	2680294.5024	1601501.3170	25,400	390	23,400	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769513	35.40156939	2680295.8870	1601501.9348	26,200	475	28,500	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769488	35.40157066	2680296.6288	1601502.3935	26,600	421	25,260	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976947	35.40157065	2680297.1662	1601502.3888	25,300	411	24,660	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769442	35.40157075	2680297.9916	1601502.4253	25,000	396	23,760	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769405	35.40156955	2680299.1063	1601501.9856	23,100	353	21,180	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769374	35.40157029	2680300.0230	1601502.2563	23,000	379	22,740	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769343	35.4015721	2680300.9633	1601502.9125	21,700	350	21,000	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769308	35.4015753	2680301.9909	1601504.0752	21,900	373	22,380	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976928	35.40157772	2680302.8268	1601504.9558	23,100	391	23,460	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769255	35.40157902	2680303.5908	1601505.4257	24,300	445	26,700	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769207	35.40158082	2680304.9976	1601506.0792	23,600	364	21,840	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769136	35.40158371	2680307.1258	1601507.1292	22,500	340	20,400	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769076	35.40158579	2680308.9049	1601507.8822	20,900	349	20,940	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769038	35.40158922	2680310.0486	1601509.1301	21,000	338	20,280	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768991	35.40159226	2680311.4534	1601510.2336	20,300	314	18,840	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768932	35.40159503	2680313.2153	1601511.2404	21,100	400	24,000	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768881	35.40159864	2680314.7315	1601512.5508	26,400	558	33,480	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768831	35.40160041	2680316.2092	1601513.1950	30,300	548	32,880	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768793	35.40160227	2680317.3605	1601513.8689	33,500	598	35,880	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768753	35.40160368	2680318.5483	1601514.3824	35,300	638	38,280	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768713	35.40160515	2680319.7402	1601514.9151	38,000	659	39,540	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768691	35.40160648	2680320.3956	1601515.3978	37,600	616	36,960	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976867	35.40160661	2680321.0122	1601515.4424	39,800	674	40,440	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768644	35.40160594	2680321.7996	1601515.1996	39,500	683	40,980	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768599	35.4016049	2680323.1304	1601514.8179	39,000	623	37,380	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768537	35.40160504	2680324.9934	1601514.8682	39,900	686	41,160	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768502	35.40160506	2680326.0350	1601514.8725	39,100	641	38,460	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768489	35.40160446	2680326.4316	1601514.6515	39,800	659	39,540	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768471	35.40160452	2680326.9427	1601514.6735	39,000	631	37,860	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768459	35.40160438	2680327.3022	1601514.6236	38,600	635	38,100	1.4	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768445	35.40160403	2680327.7205	1601514.4950	38,100	642	38,520	1.4	1
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768447	35.40160384	2680327.6692	1601514.4247	38,000	624	37,440	1.4	1
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768437	35.40160093	2680327.9659	1601513.3662	39,600	708	42,480	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768402	35.4015968	2680329.0083	1601511.8633	40,300	653	39,180	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768392	35.4015927	2680329.3084	1601510.3686	42,200	744	44,640	1.1	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768415	35.40158761	2680328.6131	1601508.5161	43,000	688	41,280	1.1	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768447	35.40158659	2680327.6570	1601508.1491	41,900	709	42,540	1.1	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768468	35.4015856	2680327.0344	1601507.7861	43,700	783	46,980	1.4	1
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768519	35.40158402	2680325.5059	1601507.2139	44,800	731	43,860	1.4	1
111825-144529-94	94	Alluvial	NG	11/18/2025	14:01:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768571	35.40158181	2680323.9554	1601506.4136	41,800	647	38,820	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768623	35.40158	2680322.4113	1601505.7552	40,800	671	40,260	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768686	35.40157906	2680320.5266	1601505.4155	42,100	685	41,100	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768734	35.40157661	2680319.0880	1601504.5291	40,400	654	39,240	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768783	35.40157443	2680317.6322	1601503.7350	39,600	678	40,680	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768829	35.40157142	2680316.2641	1601502.6413	41,700	687	41,220	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768872	35.40156912	2680314.9831	1601501.8068	39,700	621	37,260	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768922	35.40156671	2680313.4899	1601500.9305	38,900	674	40,440	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768967	35.4015635	2680312.1374	1601499.7653	40,200	657	39,420	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769013	35.40156088	2680310.7752	1601498.8134	39,500	665	39,900	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769065	35.40155761	2680309.2318	1601497.6269	39,300	596	35,760	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769111	35.40155468	2680307.8623	1601496.5604	36,500	577	34,620	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769135	35.40155317	2680307.1364	1601496.0146	34,800	563	33,780	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769153	35.40155329	2680306.6048	1601496.0572	34,900	574	34,440	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769171	35.40155475	2680306.0526	1601496.5901	35,200	576	34,560	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769188	35.40155533	2680305.5499	1601496.8031	34,300	566	33,960	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769197	35.40155529	2680305.3039	1601496.7887	34,300	569	34,140	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769174	35.40155547	2680305.9721	1601496.8516	33,300	556	33,360	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769165	35.40155458	2680306.2401	1601496.5261	33,700	559	33,540	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769188	35.40155083	2680305.5493	1601495.1629	33,500	569	34,140	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769236	35.40154663	2680304.1326	1601493.6374	34,300	552	33,120	1.6	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769295	35.4015441	2680302.3700	1601492.7205	32,500	524	31,440	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769336	35.40154049	2680301.1467	1601491.4080	32,600	545	32,700	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769366	35.40153771	2680300.2602	1601490.3973	34,100	601	36,060	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769394	35.40153326	2680299.4168	1601488.7783	34,800	550	33,000	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769436	35.40152878	2680298.1524	1601487.1480	33,600	582	34,920	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769479	35.40152477	2680296.8804	1601485.6916	36,900	696	41,760	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769506	35.40152101	2680296.0744	1601484.3225	40,700	716	42,960	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976954	35.40151777	2680295.0526	1601483.1452	44,100	797	47,820	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769565	35.40151513	2680294.3060	1601482.1845	46,800	799	47,940	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976959	35.40151218	2680293.5724	1601481.1145	46,700	787	47,220	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769593	35.40151007	2680293.4807	1601480.3459	46,000	775	46,500	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769577	35.40150825	2680293.9290	1601479.6809	47,900	791	47,460	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769573	35.4015065	2680294.0704	1601479.0464	47,800	820	49,200	1.3	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976958	35.40150402	2680293.8617	1601478.1416	47,800	771	46,260	1.3	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769599	35.40150268	2680293.2931	1601477.6567	47,000	748	44,880	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769607	35.4015025	2680293.0529	1601477.5914	48,300	840	50,400	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769588	35.40150221	2680293.5989	1601477.4848	48,800	807	48,420	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976955	35.40150012	2680294.7476	1601476.7215	48,800	801	48,060	1.1	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769497	35.40149982	2680296.3210	1601476.6112	49,200	849	50,940	1.3	0.9
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976943	35.40150067	2680298.3198	1601476.9163	48,700	773	46,380	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769361	35.4015001	2680300.3748	1601476.7065	45,900	726	43,560	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769299	35.40150037	2680302.2246	1601476.8038	45,200	694	41,640	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769237	35.40150006	2680304.0683	1601476.6857	43,900	747	44,820	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769167	35.40150026	2680306.1575	1601476.7556	43,300	705	42,300	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769105	35.40149939	2680307.9975	1601476.4373	42,700	709	42,540	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769045	35.40149905	2680309.7905	1601476.3106	42,700	694	41,640	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768988	35.40149826	2680311.4983	1601476.0213	42,800	725	43,500	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768926	35.40149848	2680313.3368	1601476.0995	43,200	705	42,300	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976886	35.40149831	2680315.3187	1601476.0348	42,800	707	42,420	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768806	35.40149817	2680316.9195	1601475.9810	42,700	689	41,340	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768764	35.40149755	2680318.1752	1601475.7527	41,100	654	39,240	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768736	35.40149864	2680319.0092	1601476.1495	39,500	621	37,260	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768722	35.40149914	2680319.4190	1601476.3292	36,900	584	35,040	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768717	35.4014987	2680319.5620	1601476.1702	37,700	674	40,440	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768716	35.40149872	2680319.6098	1601476.1763	39,300	641	38,460	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768713	35.40149872	2680319.6758	1601476.1755	39,100	681	40,860	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768711	35.40149859	2680319.7581	1601476.1308	40,000	674	40,440	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976871	35.40149849	2680319.7889	1601476.0923	40,200	686	41,160	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768709	35.40149844	2680319.8053	1601476.0763	41,800	695	41,700	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:02:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768708	35.40149852	2680319.8205	1601476.1043	42,100	711	42,660	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768708	35.40149843	2680319.8355	1601476.0726	43,000	695	41,700	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768707	35.40149834	2680319.8593	1601476.0386	40,700	658	39,480	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768705	35.40149847	2680319.9154	1601476.0848	39,600	662	39,720	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768705	35.4014984	2680319.9268	1601476.0611	40,900	695	41,700	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768706	35.40149832	2680319.9055	1601476.0303	41,200	668	40,080	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768705	35.40149827	2680319.9315	1601476.0132	41,700	695	41,700	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97687	35.40149833	2680320.0741	1601476.0336	39,800	654	39,240	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768662	35.40149966	2680321.2080	1601476.5161	41,600	714	42,840	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768589	35.40150091	2680323.3836	1601476.9675	41,100	672	40,320	1.2	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768519	35.40150264	2680325.4783	1601477.5945	40,100	646	38,760	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976845	35.40150435	2680327.5277	1601478.2162	39,900	647	38,820	1.3	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768389	35.4015053	2680329.3314	1601478.5578	38,600	652	39,120	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768334	35.40150604	2680330.9722	1601478.8227	39,800	666	39,960	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768276	35.40150716	2680332.7027	1601479.2308	39,700	675	40,500	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768215	35.40150874	2680334.5361	1601479.8022	39,500	594	35,640	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768154	35.40150941	2680336.3505	1601480.0429	38,300	630	37,800	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768077	35.40150997	2680338.6334	1601480.2453	36,600	594	35,640	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768001	35.40150965	2680340.8964	1601480.1230	36,700	630	37,800	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767933	35.40150905	2680342.9470	1601479.9044	38,100	647	38,820	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767868	35.40150966	2680344.8707	1601480.1204	37,900	616	36,960	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976783	35.40150949	2680345.9932	1601480.0588	38,600	654	39,240	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767828	35.4015091	2680346.0742	1601479.9153	39,100	642	38,520	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767835	35.40150904	2680345.8565	1601479.8933	38,200	643	38,580	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767836	35.40150915	2680345.8399	1601479.9350	40,500	724	43,440	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767813	35.40150866	2680346.4998	1601479.7566	40,700	651	39,060	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767796	35.40150892	2680347.0175	1601479.8484	38,500	606	36,360	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767774	35.40151091	2680347.6690	1601480.5745	37,900	600	36,000	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767726	35.4015124	2680349.1067	1601481.1124	35,500	572	34,320	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767659	35.40151399	2680351.1127	1601481.6881	35,400	567	34,020	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767581	35.40151604	2680353.4300	1601482.4319	35,100	599	35,940	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976751	35.40151705	2680355.5342	1601482.7975	36,400	616	36,960	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767451	35.40151951	2680357.3057	1601483.6879	36,200	613	36,780	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767401	35.40152074	2680358.8098	1601484.1333	35,900	583	34,980	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767348	35.40152102	2680360.3836	1601484.2324	34,900	591	35,460	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767297	35.40152022	2680361.8938	1601483.9421	37,500	623	37,380	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767249	35.4015203	2680363.3331	1601483.9677	37,800	629	37,740	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767193	35.40152188	2680365.0047	1601484.5410	37,200	634	38,040	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767129	35.40152412	2680366.8896	1601485.3536	38,000	654	39,240	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767076	35.40152744	2680368.4993	1601486.5607	38,800	614	36,840	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767065	35.40152835	2680368.8267	1601486.8883	34,900	497	29,820	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767055	35.40152913	2680369.1013	1601487.1730	33,100	571	34,260	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767016	35.401532	2680370.2647	1601488.2160	33,400	537	32,220	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766975	35.40153558	2680371.4841	1601489.5179	31,900	492	29,520	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766928	35.40153883	2680372.9106	1601490.6992	30,400	483	28,980	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766899	35.40153985	2680373.7705	1601491.0667	27,300	429	25,740	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766893	35.40154018	2680373.9544	1601491.1889	25,500	384	23,040	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766889	35.40154055	2680374.0587	1601491.3224	25,200	414	24,840	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766885	35.40154067	2680374.1785	1601491.3649	24,500	392	23,520	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766875	35.40154064	2680374.4710	1601491.3566	24,800	418	25,080	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766837	35.40154032	2680375.6040	1601491.2363	24,500	409	24,540	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766788	35.4015403	2680377.0603	1601491.2288	25,800	459	27,540	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766731	35.40154177	2680378.7835	1601491.7591	26,400	439	26,340	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766669	35.40154147	2680380.6245	1601491.6487	26,600	439	26,340	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766598	35.40154066	2680382.7222	1601491.3492	26,100	440	26,400	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766544	35.40154066	2680384.3480	1601491.3461	27,300	486	29,160	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766496	35.40154189	2680385.7907	1601491.7927	27,700	469	28,140	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766448	35.40154331	2680387.1963	1601492.3082	28,500	447	26,820	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766412	35.40154488	2680388.2823	1601492.8794	26,900	455	27,300	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766376	35.40154724	2680389.3688	1601493.7346	27,100	445	26,700	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:03:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766333	35.40155001	2680390.6393	1601494.7404	28,000	481	28,860	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766282	35.40155291	2680392.1508	1601495.7967	28,700	451	27,060	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766221	35.40155434	2680393.9674	1601496.3146	25,600	429	25,740	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976616	35.40155652	2680395.7947	1601497.1044	27,600	467	28,020	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766106	35.40155783	2680397.4109	1601497.5776	28,200	494	29,640	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766061	35.40155947	2680398.7359	1601498.1735	28,300	452	27,120	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766025	35.40156073	2680399.8265	1601498.6307	27,500	450	27,000	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766009	35.40156258	2680400.3039	1601499.3017	27,300	455	27,300	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766004	35.40156353	2680400.4597	1601499.6469	27,100	445	26,700	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765996	35.40156351	2680400.7016	1601499.6409	26,400	430	25,800	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765964	35.40156532	2680401.6338	1601500.3002	26,100	418	25,080	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765915	35.40156692	2680403.1126	1601500.8774	26,500	463	27,780	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765858	35.40156876	2680404.7975	1601501.5462	26,100	418	25,080	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765799	35.40157031	2680406.5608	1601502.1083	26,400	453	27,180	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976574	35.40157154	2680408.3335	1601502.5508	25,500	415	24,900	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765679	35.40157357	2680410.1424	1601503.2906	26,500	439	26,340	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765616	35.40157461	2680412.0064	1601503.6657	27,900	493	29,580	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765552	35.40157597	2680413.9360	1601504.1557	27,600	473	28,380	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765489	35.40157776	2680415.8104	1601504.8043	27,700	452	27,120	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765438	35.40157812	2680417.3188	1601504.9360	28,500	460	27,600	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765386	35.40157872	2680418.8861	1601505.1501	27,900	470	28,200	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765324	35.40157935	2680420.7146	1601505.3764	28,000	485	29,100	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765261	35.40157945	2680422.5886	1601505.4106	28,400	459	27,540	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765199	35.40157977	2680424.4627	1601505.5233	27,200	426	25,560	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765141	35.40158023	2680426.1896	1601505.6915	25,800	429	25,740	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765088	35.4015799	2680427.7474	1601505.5676	26,900	480	28,800	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765037	35.40158112	2680429.2842	1601506.0100	27,900	430	25,800	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764982	35.40158168	2680430.9252	1601506.2124	26,500	441	26,460	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764918	35.40158219	2680432.8196	1601506.3932	26,000	430	25,800	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764854	35.40158314	2680434.7336	1601506.7383	25,800	418	25,080	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764797	35.40158284	2680436.4327	1601506.6260	25,800	430	25,800	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764725	35.40158319	2680438.5636	1601506.7498	27,500	494	29,640	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764696	35.40158178	2680439.4399	1601506.2344	27,600	468	28,080	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764685	35.40157807	2680439.7554	1601504.8836	29,800	547	32,820	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764656	35.40157185	2680440.6269	1601502.6177	33,100	603	36,180	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764652	35.40156486	2680440.7527	1601500.0727	35,900	622	37,320	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97647	35.40155842	2680439.2940	1601497.7336	37,100	642	38,520	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764777	35.40155288	2680437.0133	1601495.7177	36,700	624	37,440	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976485	35.40154899	2680434.8194	1601494.3063	35,300	511	30,660	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764904	35.40154436	2680433.2141	1601492.6238	31,600	456	27,360	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764938	35.40153828	2680432.2027	1601490.4141	28,400	412	24,720	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764983	35.40153203	2680430.8672	1601488.1394	25,600	421	25,260	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765043	35.40152561	2680429.0696	1601485.8042	26,400	451	27,060	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97651	35.40151931	2680427.3727	1601483.5160	26,700	429	25,740	1.3	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765161	35.40151488	2680425.5325	1601481.9035	26,700	464	27,840	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765219	35.40151071	2680423.8038	1601480.3897	26,300	427	25,620	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765267	35.40150708	2680422.3826	1601479.0716	27,200	468	28,080	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765328	35.40150416	2680420.5729	1601478.0108	27,200	442	26,520	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765377	35.40149958	2680419.0931	1601476.3449	26,800	439	26,340	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765426	35.40149512	2680417.6413	1601474.7232	25,900	432	25,920	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765478	35.40149069	2680416.0763	1601473.1133	27,800	480	28,800	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765546	35.40148582	2680414.0724	1601471.3438	27,300	454	27,240	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765626	35.40148332	2680411.6621	1601470.4369	26,500	432	25,920	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765698	35.40148009	2680409.5126	1601469.2645	27,700	489	29,340	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765759	35.40147575	2680407.6900	1601467.6898	28,500	451	27,060	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765818	35.4014722	2680405.9472	1601466.3981	26,900	451	27,060	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765857	35.40146774	2680404.7873	1601464.7773	27,200	471	28,260	1.4	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976586	35.40146656	2680404.7022	1601464.3482	28,000	456	27,360	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765852	35.40146677	2680404.9379	1601464.4255	28,000	453	27,180	1.6	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765888	35.40146686	2680403.8504	1601464.4598	26,800	435	26,100	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:04:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765958	35.401465	2680401.7751	1601463.7855	26,700	459	27,540	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766018	35.40146229	2680399.9650	1601462.7992	28,100	485	29,100	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766069	35.40146064	2680398.4616	1601462.2010	28,400	448	26,880	1.5	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766087	35.40145772	2680397.9311	1601461.1387	28,800	500	30,000	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766088	35.40145203	2680397.8923	1601459.0697	28,100	470	28,200	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766109	35.40144544	2680397.2487	1601456.6701	29,600	501	30,060	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766152	35.40143895	2680395.9824	1601454.3096	27,900	465	27,900	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766196	35.40143327	2680394.6543	1601452.2455	30,100	516	30,960	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766245	35.40142938	2680393.1838	1601450.8304	31,200	535	32,100	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766292	35.40142461	2680391.8088	1601449.0975	31,900	557	33,420	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766329	35.40141885	2680390.6882	1601447.0016	34,500	636	38,160	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766369	35.40141374	2680389.4835	1601445.1434	36,400	626	37,560	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766403	35.40140801	2680388.4775	1601443.0604	37,200	611	36,660	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766438	35.40140436	2680387.4450	1601441.7356	37,900	652	39,120	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766465	35.40140035	2680386.6190	1601440.2745	38,600	659	39,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766495	35.40139583	2680385.7172	1601438.6307	39,000	643	38,580	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766532	35.40139151	2680384.6207	1601437.0596	39,500	673	40,380	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766573	35.40138612	2680383.3979	1601435.1006	40,000	677	40,620	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766629	35.40138103	2680381.7381	1601433.2496	40,700	659	39,540	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766679	35.40137603	2680380.2312	1601431.4318	40,900	693	41,580	1	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766707	35.40137003	2680379.4119	1601429.2486	40,600	702	42,120	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766742	35.40136493	2680378.3594	1601427.3973	40,600	654	39,240	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766764	35.40135958	2680377.7047	1601425.4504	39,900	660	39,600	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766775	35.40135461	2680377.3618	1601423.6398	40,500	692	41,520	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976679	35.40134963	2680376.9283	1601421.8290	42,100	693	41,580	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766807	35.40134494	2680376.3902	1601420.1238	42,900	748	44,880	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766835	35.4013403	2680375.5763	1601418.4359	42,400	691	41,460	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766864	35.40133734	2680374.7066	1601417.3601	43,000	706	42,360	1.1	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976687	35.40133681	2680374.5110	1601417.1671	43,800	738	44,280	1.2	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766865	35.40133696	2680374.6688	1601417.2191	44,200	773	46,380	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766859	35.40133676	2680374.8392	1601417.1482	45,100	776	46,560	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766853	35.40133564	2680375.0268	1601416.7407	46,100	739	44,340	1.1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766868	35.4013353	2680374.5822	1601416.6182	45,400	755	45,300	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766899	35.40133164	2680373.6623	1601415.2865	44,800	708	42,480	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976693	35.40132569	2680372.7434	1601413.1232	42,300	679	40,740	1.5	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766936	35.40131963	2680372.5518	1601410.9179	42,800	722	43,320	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766922	35.40131357	2680372.9482	1601408.7102	42,900	721	43,260	1.4	0.8
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766914	35.40130624	2680373.1864	1601406.0400	42,500	672	40,320	1.1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766921	35.40129726	2680372.9912	1601402.7725	39,900	602	36,120	1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766926	35.40128903	2680372.8219	1601399.7790	35,700	507	30,420	1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766938	35.40128228	2680372.4812	1601397.3211	29,900	424	25,440	1	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766941	35.40127488	2680372.3649	1601394.6301	25,900	361	21,660	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766933	35.40126798	2680372.6054	1601392.1174	22,900	323	19,380	0.9	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976693	35.40126151	2680372.7038	1601389.7624	20,700	315	18,900	0.9	0.5
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766925	35.40125559	2680372.8264	1601387.6070	19,900	307	18,420	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976691	35.40124995	2680373.2927	1601385.5538	18,900	315	18,900	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766898	35.40124649	2680373.6280	1601384.2931	18,400	306	18,360	1	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766891	35.40124567	2680373.8446	1601383.9958	20,500	358	21,480	1.2	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766894	35.40124576	2680373.7744	1601384.0267	19,200	306	18,360	1.4	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766927	35.40124716	2680372.7813	1601384.5387	18,400	306	18,360	1.3	0.7
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766944	35.40124725	2680372.2739	1601384.5706	17,500	264	15,840	1.3	0.6
111825-144529-94	94	Alluvial	NG	11/18/2025	14:05:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766947	35.40124692	2680372.1690	1601384.4531	17,400	279	16,740	1.3	0.7
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976401	35.40097494	2680459.5681	1601285.3337	12,600	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764011	35.40097487	2680459.5449	1601285.3058	13,200	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976402	35.40097515	2680459.2686	1601285.4109	12,700	249	14,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764034	35.40097579	2680458.8551	1601285.6425	14,500	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764017	35.40097536	2680459.3625	1601285.4851	13,300	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763974	35.40097867	2680460.6500	1601286.6886	13,500	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763902	35.4009808	2680462.7856	1601287.4593	13,000	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763839	35.40098357	2680464.6573	1601288.4657	12,300	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763778	35.40098702	2680466.4863	1601289.7197	12,800	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763709	35.40099054	2680468.5307	1601290.9972	13,300	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763662	35.40099506	2680469.9551	1601292.6410	12,900	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97636	35.40099734	2680471.7877	1601293.4689	13,700	249	14,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976353	35.40100065	2680473.8803	1601294.6678	12,800	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763473	35.40100497	2680475.5749	1601296.2406	14,200	251	15,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763407	35.40100823	2680477.5639	1601297.4214	13,900	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763357	35.40101192	2680479.0553	1601298.7646	13,600	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976333	35.40101275	2680479.8524	1601299.0659	13,400	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976333	35.4010132	2680479.8551	1601299.2280	14,100	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763328	35.4010133	2680479.9062	1601299.2661	13,500	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763329	35.40101352	2680479.8857	1601299.3441	13,600	211	12,660	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763331	35.40101365	2680479.8240	1601299.3931	13,000	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:57:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763332	35.40101353	2680479.7961	1601299.3502	13,100	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763727	35.40100992	2680468.0274	1601298.0507	13,300	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763758	35.40100986	2680467.0905	1601298.0298	12,900	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763799	35.40100835	2680465.8589	1601297.4848	14,200	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976388	35.40100558	2680463.4666	1601296.4782	14,000	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763941	35.40100216	2680461.6443	1601295.2372	13,800	229	13,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764027	35.40100069	2680459.0779	1601294.7039	13,200	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764108	35.40099811	2680456.6561	1601293.7698	13,900	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976419	35.40099441	2680454.2193	1601292.4260	12,800	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764272	35.40099242	2680451.7507	1601291.7051	12,800	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764357	35.40099074	2680449.2155	1601291.0992	12,500	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764433	35.40098761	2680446.9498	1601289.9622	12,100	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764521	35.40098581	2680444.3483	1601289.3103	12,800	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764608	35.40098379	2680441.7588	1601288.5777	11,400	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976468	35.40098126	2680439.6074	1601287.6616	13,100	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764765	35.40098051	2680437.0698	1601287.3922	13,400	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976484	35.40097829	2680434.8209	1601286.5875	13,300	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976492	35.40097603	2680432.4563	1601285.7684	12,800	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764999	35.40097617	2680430.1038	1601285.8211	13,300	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765072	35.40097403	2680427.9160	1601285.0472	12,400	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765158	35.40097389	2680425.3640	1601284.9979	13,900	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765243	35.40097306	2680422.8156	1601284.7013	14,000	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765323	35.40097195	2680420.4224	1601284.2994	12,900	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765402	35.40097123	2680418.0695	1601284.0434	12,900	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765464	35.40096996	2680416.2176	1601283.5827	13,700	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765486	35.40097033	2680415.5839	1601283.7165	12,800	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765484	35.40097062	2680415.6450	1601283.8250	12,100	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765491	35.40097107	2680415.4367	1601283.9886	13,200	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765494	35.40097182	2680415.3414	1601284.2626	13,600	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765481	35.40096844	2680415.7357	1601283.0315	12,700	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765422	35.40096887	2680417.4732	1601283.1850	13,200	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765355	35.40096951	2680419.4839	1601283.4148	12,900	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765289	35.40097211	2680421.4331	1601284.3587	12,300	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765199	35.40097223	2680424.1308	1601284.3977	12,300	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765119	35.4009732	2680426.5062	1601284.7471	12,100	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765035	35.40097534	2680429.0233	1601285.5212	12,200	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764935	35.40097441	2680432.0090	1601285.1776	12,000	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764834	35.40097208	2680434.9929	1601284.3277	12,500	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764754	35.40097177	2680437.3879	1601284.2091	12,800	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764681	35.40096856	2680439.5486	1601283.0403	12,900	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764604	35.40096528	2680441.8691	1601281.8422	12,600	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764545	35.40096263	2680443.6175	1601280.8752	12,500	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976457	35.40095711	2680442.8568	1601278.8681	12,600	210	12,600	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976462	35.40095175	2680441.3666	1601276.9165	12,400	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764677	35.40094695	2680439.6625	1601275.1726	12,400	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764753	35.4009432	2680437.3922	1601273.8110	12,400	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764806	35.40093843	2680435.8244	1601272.0798	13,600	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764875	35.40093332	2680433.7636	1601270.2200	13,200	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:58:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976494	35.40092853	2680431.8298	1601268.4794	13,100	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764989	35.40092241	2680430.3472	1601266.2569	13,700	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765056	35.40091788	2680428.3615	1601264.6084	13,500	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765128	35.40091291	2680426.1985	1601262.8031	13,500	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976517	35.40090743	2680424.9474	1601260.8123	13,400	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765227	35.40090263	2680423.2431	1601259.0675	13,600	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765293	35.40089739	2680421.2894	1601257.1610	12,900	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765344	35.40089261	2680419.7601	1601255.4239	12,300	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765407	35.40088836	2680417.8841	1601253.8785	12,000	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765457	35.40088353	2680416.3975	1601252.1227	13,500	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765526	35.40087972	2680414.3205	1601250.7398	13,400	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765587	35.40087549	2680412.5098	1601249.2041	13,600	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765649	35.4008704	2680410.6712	1601247.3523	13,800	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765709	35.40086646	2680408.8848	1601245.9204	13,400	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765743	35.4008613	2680407.8616	1601244.0471	13,700	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765801	35.40085676	2680406.1187	1601242.3947	12,200	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765847	35.40085176	2680404.7391	1601240.5766	13,900	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765911	35.40084722	2680402.8440	1601238.9288	13,800	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765985	35.40084337	2680400.6357	1601237.5291	13,000	229	13,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766031	35.40083871	2680399.2529	1601235.8339	13,900	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766094	35.40083486	2680397.3756	1601234.4367	13,200	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766136	35.40083	2680396.1380	1601232.6718	12,700	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766181	35.40082496	2680394.7818	1601230.8383	13,300	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766229	35.40082094	2680393.3461	1601229.3748	13,000	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766271	35.4008165	2680392.1049	1601227.7614	13,400	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766326	35.40081259	2680390.4670	1601226.3411	13,600	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976638	35.40080723	2680388.8438	1601224.3940	13,300	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766448	35.40080347	2680386.8280	1601223.0267	13,300	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766515	35.40079971	2680384.8271	1601221.6609	12,600	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766559	35.40079531	2680383.5115	1601220.0639	12,200	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766624	35.40079123	2680381.5716	1601218.5785	12,100	229	13,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766661	35.40078652	2680380.4674	1601216.8678	13,000	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766712	35.40078198	2680378.9311	1601215.2158	13,100	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766769	35.40077794	2680377.2469	1601213.7490	13,100	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766814	35.40077379	2680375.9081	1601212.2403	13,400	229	13,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766871	35.40077047	2680374.1858	1601211.0353	13,100	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976692	35.40076688	2680372.7259	1601209.7295	14,200	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766996	35.40076399	2680370.4622	1601208.6813	12,400	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767052	35.40075937	2680368.7971	1601207.0010	12,200	207	12,420	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767113	35.40075491	2680366.9721	1601205.3803	12,400	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767178	35.40075024	2680365.0275	1601203.6857	12,400	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767209	35.40074581	2680364.1166	1601202.0725	12,300	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767267	35.40074219	2680362.3859	1601200.7586	11,700	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767357	35.40073484	2680359.6920	1601198.0877	12,200	205	12,300	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767359	35.40073465	2680359.6201	1601198.0179	12,500	216	12,960	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767415	35.40073032	2680357.9761	1601196.4442	12,000	183	10,980	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976748	35.40072715	2680356.0365	1601195.2930	11,700	180	10,800	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767543	35.40072226	2680354.1309	1601193.5153	11,600	209	12,540	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767577	35.40071699	2680353.1152	1601191.6016	11,400	202	12,120	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767628	35.40071258	2680351.5950	1601189.9954	11,700	186	11,160	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767664	35.40070792	2680350.5309	1601188.3036	12,700	239	14,340	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767728	35.40070433	2680348.6149	1601186.9980	13,000	226	13,560	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767781	35.40070073	2680347.0445	1601185.6892	13,000	221	13,260	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767829	35.40069675	2680345.5934	1601184.2442	13,200	199	11,940	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767896	35.40069273	2680343.6092	1601182.7841	12,200	195	11,700	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767953	35.40068849	2680341.9169	1601181.2422	11,700	189	11,340	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768018	35.40068516	2680339.9540	1601180.0352	12,400	217	13,020	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768084	35.40068088	2680338.0014	1601178.4801	12,300	217	13,020	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768146	35.4006764	2680336.1567	1601176.8517	12,600	214	12,840	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768262	35.4006683	2680332.6958	1601173.9059	12,800	195	11,700	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	7:59:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976827	35.40066785	2680332.4580	1601173.7425	12,300	220	13,200	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768385	35.40066135	2680329.0234	1601171.3826	12,700	211	12,660	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768388	35.40066117	2680328.9274	1601171.3167	12,800	222	13,320	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768448	35.40065778	2680327.1499	1601170.0867	13,100	183	10,980	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768502	35.40065384	2680325.5230	1601168.6567	11,700	207	12,420	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768563	35.40064952	2680323.7117	1601167.0853	12,800	216	12,960	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768624	35.40064594	2680321.8743	1601165.7860	12,900	228	13,680	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768677	35.40064092	2680320.3055	1601163.9594	13,100	223	13,380	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768744	35.40063781	2680318.3100	1601162.8295	13,000	230	13,800	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768799	35.40063376	2680316.6632	1601161.3597	14,000	223	13,380	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768854	35.40063028	2680315.0186	1601160.0957	13,000	210	12,600	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976892	35.40062658	2680313.0462	1601158.7495	12,600	218	13,080	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768975	35.40062344	2680311.4228	1601157.6115	13,500	233	13,980	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769046	35.40061989	2680309.2869	1601156.3206	13,600	242	14,520	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769088	35.40061575	2680308.0434	1601154.8171	13,100	203	12,180	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769201	35.40060868	2680304.6677	1601152.2464	13,300	215	12,900	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769202	35.40060862	2680304.6378	1601152.2260	13,600	222	13,320	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769264	35.40060513	2680302.7893	1601150.9595	12,900	192	11,520	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976933	35.40060151	2680300.8119	1601149.6458	11,800	191	11,460	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976938	35.4005979	2680299.3387	1601148.3335	12,100	212	12,720	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769451	35.40059469	2680297.2267	1601147.1687	12,300	212	12,720	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769543	35.40058835	2680294.4827	1601144.8629	13,200	215	12,900	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769545	35.40058814	2680294.4026	1601144.7854	12,900	233	13,980	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769593	35.40058437	2680292.9784	1601143.4171	12,700	211	12,660	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769659	35.40058095	2680291.0058	1601142.1763	12,300	190	11,400	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769709	35.40057774	2680289.5163	1601141.0100	12,200	198	11,880	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769763	35.4005738	2680287.9092	1601139.5775	12,600	227	13,620	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769829	35.40057098	2680285.9273	1601138.5528	11,800	174	10,440	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769883	35.40056755	2680284.3280	1601137.3066	12,000	211	12,660	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976995	35.40056557	2680282.3345	1601136.5907	11,600	194	11,640	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770007	35.40056078	2680280.6362	1601134.8499	12,100	206	12,360	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770062	35.4005556	2680278.9763	1601132.9674	12,500	223	13,380	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770105	35.4005528	2680277.6908	1601131.9471	12,400	180	10,800	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770155	35.40054881	2680276.2211	1601130.5002	11,700	180	10,800	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770215	35.4005474	2680274.4131	1601129.9868	11,300	210	12,600	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770262	35.40054388	2680273.0303	1601128.7081	12,300	194	11,640	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977033	35.40054124	2680270.9996	1601127.7512	10,900	165	9,900	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770382	35.40053798	2680269.4414	1601126.5669	11,000	184	11,040	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770436	35.40053558	2680267.8161	1601125.6970	11,000	196	11,760	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770486	35.40053288	2680266.3332	1601124.7160	11,200	182	10,920	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770527	35.4005297	2680265.1224	1601123.5606	11,200	188	11,280	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977058	35.40052786	2680263.5358	1601122.8911	11,400	189	11,340	0.9	0.4
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770615	35.40052458	2680262.4844	1601121.6993	10,600	191	11,460	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770657	35.40052233	2680261.2226	1601120.8825	11,500	181	10,860	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770694	35.40051857	2680260.1232	1601119.5155	11,300	210	12,600	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770747	35.40051751	2680258.5460	1601119.1319	12,100	201	12,060	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770797	35.4005143	2680257.0537	1601117.9665	12,500	209	12,540	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770856	35.40051223	2680255.3117	1601117.2163	11,700	168	10,080	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770907	35.40050936	2680253.7907	1601116.1713	10,200	158	9,480	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770955	35.40050553	2680252.3511	1601114.7813	11,100	237	14,220	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771012	35.40050277	2680250.6450	1601113.7790	12,200	195	11,700	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771047	35.40049867	2680249.6127	1601112.2875	12,100	192	11,520	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771106	35.40049682	2680247.8431	1601111.6168	11,100	165	9,900	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771163	35.40049355	2680246.1277	1601110.4294	11,100	188	11,280	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771219	35.40049151	2680244.4697	1601109.6891	10,200	176	10,560	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771276	35.40048932	2680242.7592	1601108.8954	11,800	198	11,880	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771318	35.40048569	2680241.5120	1601107.5763	11,000	185	11,100	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771374	35.40048368	2680239.8500	1601106.8460	11,000	184	11,040	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771415	35.40047972	2680238.6245	1601105.4074	11,300	200	12,000	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771474	35.40047806	2680236.8754	1601104.8047	11,300	169	10,140	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:00:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771511	35.40047324	2680235.7693	1601103.0509	11,400	191	11,460	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771506	35.40046678	2680235.8967	1601100.6993	11,100	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771434	35.40046619	2680238.0387	1601100.4840	11,600	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771356	35.40046846	2680240.3633	1601101.3054	11,700	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771308	35.40047115	2680241.7957	1601102.2835	11,500	189	11,340	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771255	35.40047481	2680243.3894	1601103.6115	11,300	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771182	35.40047641	2680245.5576	1601104.1915	11,200	201	12,060	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771108	35.40047987	2680247.7593	1601105.4462	11,400	175	10,500	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771048	35.40048326	2680249.5723	1601106.6786	10,400	175	10,500	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770979	35.40048639	2680251.6326	1601107.8141	11,400	195	11,700	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770918	35.40049099	2680253.4290	1601109.4882	11,600	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770844	35.40049386	2680255.6421	1601110.5283	11,800	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770772	35.4004976	2680257.7919	1601111.8867	12,100	196	11,760	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770714	35.40050181	2680259.5217	1601113.4157	11,900	221	13,260	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770638	35.40050502	2680261.8013	1601114.5814	12,100	182	10,920	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770577	35.40050856	2680263.6250	1601115.8674	11,900	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977051	35.40051212	2680265.6212	1601117.1584	11,900	184	11,040	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770438	35.40051483	2680267.7515	1601118.1434	11,800	222	13,320	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770383	35.40051896	2680269.3885	1601119.6427	12,300	203	12,180	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770302	35.40052214	2680271.8040	1601120.7987	12,000	194	11,640	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770228	35.40052496	2680274.0322	1601121.8217	12,000	195	11,700	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770158	35.40052915	2680276.1079	1601123.3443	11,800	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770024	35.40053738	2680280.1180	1601126.3337	11,600	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770021	35.40053761	2680280.1900	1601126.4167	12,200	230	13,800	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769977	35.40054237	2680281.5152	1601128.1485	12,000	188	11,280	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769906	35.40054674	2680283.6351	1601129.7340	12,300	212	12,720	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769835	35.4005509	2680285.7362	1601131.2463	12,700	233	13,980	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769781	35.40055502	2680287.3549	1601132.7436	13,300	216	12,960	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769703	35.40055816	2680289.7005	1601133.8816	12,500	197	11,820	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769649	35.40056209	2680291.3037	1601135.3090	12,000	171	10,260	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769584	35.40056615	2680293.2478	1601136.7840	11,700	208	12,480	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769517	35.40057009	2680295.2422	1601138.2149	11,800	203	12,180	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769461	35.40057461	2680296.9023	1601139.8608	12,000	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769393	35.40057796	2680298.9460	1601141.0747	12,200	228	13,680	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769325	35.4005825	2680300.9537	1601142.7265	12,800	194	11,640	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976927	35.40058666	2680302.6074	1601144.2367	12,000	191	11,460	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769201	35.40058908	2680304.6627	1601145.1141	11,700	181	10,860	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769132	35.40059367	2680306.7348	1601146.7817	11,800	228	13,680	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769073	35.40059787	2680308.4726	1601148.3099	12,600	223	13,380	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769002	35.40060196	2680310.6015	1601149.7926	12,900	207	12,420	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768941	35.40060621	2680312.4282	1601151.3389	12,000	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768868	35.40061061	2680314.5993	1601152.9351	12,600	207	12,420	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768801	35.40061465	2680316.5883	1601154.4042	12,500	210	12,600	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768746	35.40061972	2680318.2345	1601156.2469	12,600	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768677	35.40062368	2680320.3019	1601157.6863	12,300	171	10,260	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768612	35.40062768	2680322.2456	1601159.1395	11,100	194	11,640	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768569	35.40063213	2680323.5242	1601160.7578	11,100	182	10,920	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768504	35.40063528	2680325.4602	1601161.8980	10,900	188	11,280	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768439	35.40063993	2680327.4050	1601163.5911	11,800	221	13,260	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768383	35.40064435	2680329.0739	1601165.1973	12,400	206	12,360	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976833	35.40064902	2680330.6595	1601166.8943	12,700	233	13,980	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768299	35.40065376	2680331.5636	1601168.6165	13,300	218	13,080	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768229	35.40065679	2680333.6545	1601169.7172	12,900	205	12,300	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976815	35.4006597	2680336.0253	1601170.7721	12,700	213	12,780	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768097	35.40066364	2680337.5887	1601172.2050	12,800	212	12,720	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768033	35.40066782	2680339.4972	1601173.7231	12,700	223	13,380	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767976	35.40067252	2680341.2035	1601175.4319	12,600	202	12,120	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767926	35.40067724	2680342.7006	1601177.1471	12,500	186	11,160	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767861	35.4006805	2680344.6529	1601178.3311	12,200	217	13,020	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767808	35.4006852	2680346.2380	1601180.0374	12,400	208	12,480	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:01:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767742	35.40068901	2680348.1882	1601181.4221	12,100	196	11,760	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767668	35.40069291	2680350.4140	1601182.8398	11,900	182	10,920	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767619	35.40069743	2680351.8505	1601184.4808	11,200	193	11,580	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767549	35.40070178	2680353.9625	1601186.0610	11,800	206	12,360	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767486	35.40070619	2680355.8328	1601187.6635	11,900	189	11,340	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767432	35.40071035	2680357.4477	1601189.1775	11,800	220	13,200	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767351	35.40071421	2680359.8731	1601190.5795	12,400	192	11,520	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767335	35.40071868	2680360.3272	1601192.2041	12,100	210	12,600	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767285	35.40072313	2680361.8364	1601193.8211	12,100	187	11,220	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767215	35.40072608	2680363.9164	1601194.8912	11,500	192	11,520	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767167	35.40073084	2680365.3459	1601196.6248	11,700	205	12,300	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767109	35.40073496	2680367.0858	1601198.1198	12,300	218	13,080	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767046	35.40073865	2680368.9760	1601199.4593	12,400	210	12,600	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766994	35.40074275	2680370.5193	1601200.9499	12,200	195	11,700	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766917	35.40074595	2680372.8017	1601202.1114	12,100	220	13,200	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766857	35.40075099	2680374.5999	1601203.9454	12,400	193	11,580	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766807	35.40075689	2680376.1052	1601206.0887	12,500	220	13,200	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766742	35.40076155	2680378.0193	1601207.7811	12,600	203	12,180	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97667	35.40076607	2680379.2765	1601209.4249	12,700	212	12,720	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766636	35.40077047	2680381.1943	1601211.0240	11,900	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766563	35.40077345	2680383.3885	1601212.1073	11,800	193	11,580	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766507	35.4007786	2680385.0506	1601213.9773	11,800	190	11,400	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766449	35.40078332	2680386.7905	1601215.6930	11,400	195	11,700	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766385	35.40078747	2680388.6892	1601217.2005	11,600	180	10,800	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976634	35.40079252	2680390.0261	1601219.0361	11,100	210	12,600	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766281	35.40079721	2680391.7826	1601220.7415	12,200	223	13,380	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766216	35.40080111	2680393.7379	1601222.1578	13,400	222	13,320	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766173	35.4008061	2680394.9998	1601223.9725	13,500	232	13,920	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766112	35.40081071	2680396.8464	1601225.6480	13,700	223	13,380	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766055	35.40081477	2680398.5475	1601227.1232	12,800	193	11,580	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766005	35.4008194	2680400.0382	1601228.8045	12,700	206	12,360	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765931	35.40082333	2680402.2272	1601230.2347	12,000	207	12,420	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765877	35.40082815	2680403.8339	1601231.9871	11,900	188	11,280	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765826	35.40083276	2680405.3666	1601233.6611	12,000	199	11,940	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765753	35.40083741	2680407.5465	1601235.3495	12,500	234	14,040	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765711	35.40084248	2680408.8095	1601237.1929	12,600	204	12,240	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765659	35.40084734	2680410.3683	1601238.9614	12,900	234	14,040	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765604	35.40085224	2680412.0046	1601240.7407	13,100	217	13,020	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765559	35.40085732	2680413.3288	1601242.5873	13,200	226	13,560	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765489	35.40086174	2680415.4364	1601244.1951	14,200	245	14,700	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765417	35.40086572	2680417.5743	1601245.6383	13,500	211	12,660	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765371	35.40087079	2680418.9449	1601247.4849	13,000	193	11,580	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765309	35.40087453	2680420.7932	1601248.8436	13,300	263	15,780	0.9	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765245	35.40087959	2680422.7141	1601250.6820	14,900	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765195	35.40088465	2680424.1961	1601252.5217	13,600	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765127	35.40088952	2680426.2415	1601254.2899	13,200	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765086	35.4008949	2680427.4449	1601256.2478	12,900	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765041	35.4008999	2680428.8068	1601258.0658	13,400	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764971	35.40090445	2680430.8843	1601259.7157	13,100	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764928	35.40091014	2680432.1624	1601261.7881	13,100	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976487	35.40091556	2680433.8942	1601263.7568	12,800	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764805	35.40091924	2680435.8538	1601265.0949	12,500	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764746	35.40092476	2680437.6162	1601267.1017	12,900	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764673	35.40092928	2680439.7827	1601268.7433	12,600	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764608	35.4009339	2680441.7332	1601270.4195	12,600	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764554	35.40093874	2680443.3229	1601272.1818	12,400	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764482	35.40094418	2680445.4679	1601274.1562	12,300	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764422	35.40094899	2680447.2579	1601275.9046	13,200	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764356	35.40095358	2680449.2504	1601277.5714	13,000	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764272	35.40095752	2680451.7499	1601279.0029	12,900	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:02:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764202	35.40096204	2680453.8249	1601280.6468	12,700	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764141	35.40096773	2680455.6691	1601282.7143	12,400	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764065	35.40097216	2680457.9352	1601284.3223	13,100	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763982	35.40097638	2680460.4012	1601285.8537	12,200	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763922	35.40098096	2680462.1731	1601287.5206	12,900	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763863	35.4009864	2680463.9451	1601289.4986	12,400	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97638	35.40099066	2680465.8265	1601291.0467	13,000	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763734	35.40099548	2680467.7898	1601292.7971	13,800	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763671	35.40099983	2680469.6895	1601294.3757	12,500	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763592	35.40100325	2680472.0439	1601295.6179	12,700	251	15,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763529	35.40100768	2680473.9208	1601297.2295	13,100	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763483	35.40101155	2680475.2819	1601298.6343	13,200	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763413	35.40101427	2680477.3835	1601299.6209	13,200	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763349	35.40101804	2680479.2864	1601300.9905	13,200	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763266	35.40102086	2680481.7568	1601302.0139	12,800	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763186	35.40102364	2680484.1546	1601303.0220	12,700	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763119	35.4010281	2680486.1480	1601304.6441	12,400	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763045	35.40103173	2680488.3536	1601305.9609	13,000	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762978	35.40103466	2680490.3497	1601307.0260	12,400	204	12,240	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762915	35.40103848	2680492.2324	1601308.4103	13,600	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762767	35.40104325	2680496.6536	1601310.1431	13,800	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762766	35.40104333	2680496.6840	1601310.1712	14,000	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976271	35.40104748	2680498.3346	1601311.6803	14,100	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976264	35.40105076	2680500.4197	1601312.8692	14,300	258	15,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762585	35.40105439	2680502.0560	1601314.1900	13,700	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762517	35.40105739	2680504.1023	1601315.2782	14,700	255	15,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762445	35.40105975	2680506.2459	1601316.1317	14,000	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762384	35.40106314	2680508.0681	1601317.3643	13,400	247	14,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762313	35.40106742	2680510.1845	1601318.9189	14,800	258	15,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762219	35.40107364	2680512.9923	1601321.1774	15,100	243	14,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762218	35.40107366	2680513.0167	1601321.1853	14,700	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762165	35.40107519	2680514.6016	1601321.7424	14,600	270	16,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762128	35.4010787	2680515.6964	1601323.0187	15,600	251	15,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762073	35.40108147	2680517.3471	1601324.0245	15,100	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762017	35.40108427	2680519.0091	1601325.0406	15,200	260	15,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976196	35.40108806	2680520.7072	1601326.4164	14,700	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761884	35.40109005	2680522.9833	1601327.1360	14,800	270	16,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761826	35.40109413	2680524.7055	1601328.6189	15,200	262	15,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761773	35.40109714	2680526.2979	1601329.7142	16,300	288	17,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761712	35.40110019	2680528.1194	1601330.8224	16,400	265	15,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761661	35.40110373	2680529.6325	1601332.1060	16,400	277	16,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761592	35.40110666	2680531.6994	1601333.1697	16,500	292	17,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761548	35.40111	2680532.9897	1601334.3848	16,400	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761487	35.40111298	2680534.8235	1601335.4652	15,500	275	16,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761427	35.40111579	2680536.6031	1601336.4857	15,600	266	15,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761383	35.40111988	2680537.9341	1601337.9727	16,500	258	15,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761325	35.40112239	2680539.6697	1601338.8830	15,800	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761272	35.4011256	2680541.2459	1601340.0520	15,300	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761194	35.40112811	2680543.5633	1601340.9610	16,000	272	16,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761129	35.40113165	2680545.5093	1601342.2453	15,800	278	16,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761072	35.40113566	2680547.2052	1601343.7021	16,100	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761003	35.40113883	2680549.2467	1601344.8531	15,700	265	15,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760934	35.40114326	2680551.3316	1601346.4645	15,400	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760858	35.40114692	2680553.5738	1601347.7940	15,000	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760784	35.40114963	2680555.7829	1601348.7764	14,400	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760735	35.40115221	2680557.2588	1601349.7119	14,300	248	14,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760714	35.40115344	2680557.8931	1601350.1609	14,400	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760678	35.4011561	2680558.9521	1601351.1251	15,000	251	15,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760631	35.40116025	2680560.3573	1601352.6332	15,300	262	15,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760569	35.40116259	2680562.2059	1601353.4843	15,400	266	15,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:03:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760507	35.40116559	2680564.0570	1601354.5744	15,500	258	15,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760456	35.40116804	2680565.5684	1601355.4641	15,300	243	14,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760405	35.40116995	2680567.0997	1601356.1564	15,400	276	16,560	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760367	35.4011735	2680568.2445	1601357.4452	15,600	256	15,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760296	35.4011755	2680570.3408	1601358.1723	15,400	256	15,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760248	35.40117919	2680571.7914	1601359.5105	15,100	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760184	35.40118163	2680573.7008	1601360.3960	14,200	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760119	35.40118459	2680575.6298	1601361.4724	14,400	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976007	35.40118693	2680577.0915	1601362.3226	14,600	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760011	35.40119024	2680578.8522	1601363.5218	14,700	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759955	35.40119446	2680580.5331	1601365.0574	13,800	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759887	35.40119723	2680582.5586	1601366.0610	13,800	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759831	35.40120123	2680584.2188	1601367.5154	13,600	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759758	35.40120443	2680586.3955	1601368.6784	14,700	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759692	35.40120704	2680588.3731	1601369.6247	14,400	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759644	35.40121088	2680589.7823	1601371.0218	14,200	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759571	35.40121465	2680591.9678	1601372.3895	14,200	250	15,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975952	35.40121799	2680593.4880	1601373.6037	14,600	250	15,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759462	35.40122226	2680595.2382	1601375.1536	14,700	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759396	35.40122444	2680597.1903	1601375.9443	14,000	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759358	35.40122813	2680598.3309	1601377.2849	14,400	264	15,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759312	35.40123046	2680599.6885	1601378.1320	14,500	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759283	35.40123349	2680600.5718	1601379.2348	14,500	256	15,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759221	35.40123801	2680602.4198	1601380.8751	15,200	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759148	35.40123978	2680604.5881	1601381.5188	14,200	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759093	35.40124363	2680606.2400	1601382.9146	14,400	256	15,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759022	35.40124631	2680608.3528	1601383.8874	15,300	250	15,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758947	35.40125035	2680610.5881	1601385.3545	15,700	268	16,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758891	35.40125417	2680612.2716	1601386.7455	14,500	262	15,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975883	35.40125574	2680614.0653	1601387.3144	15,800	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758787	35.40125931	2680615.3631	1601388.6099	14,700	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758751	35.40126071	2680616.4216	1601389.1202	14,400	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758707	35.40126405	2680617.7620	1601390.3303	15,000	270	16,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758645	35.40126748	2680619.6120	1601391.5789	15,100	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758574	35.40126983	2680621.7084	1601392.4302	15,900	255	15,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758528	35.40127285	2680623.0828	1601393.5272	15,300	255	15,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758463	35.40127399	2680625.0298	1601393.9408	15,100	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975841	35.40127743	2680626.6156	1601395.1908	14,800	264	15,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758348	35.40128021	2680628.4546	1601396.1967	16,000	271	16,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758296	35.40128374	2680630.0025	1601397.4821	15,200	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758237	35.40128663	2680631.7809	1601398.5291	15,000	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758162	35.40128879	2680634.0141	1601399.3144	14,600	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758111	35.40129309	2680635.5275	1601400.8771	14,100	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758049	35.40129611	2680637.3847	1601401.9738	14,100	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757989	35.4012985	2680639.1696	1601402.8414	14,700	264	15,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757877	35.40130308	2680642.5163	1601404.5028	15,300	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757874	35.40130325	2680642.6066	1601404.5639	13,600	233	13,980	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757835	35.401307	2680643.7471	1601405.9289	14,700	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757791	35.40130883	2680645.0604	1601406.5908	13,300	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757745	35.40131258	2680646.4304	1601407.9554	14,700	275	16,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757682	35.40131422	2680648.3277	1601408.5498	15,700	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757626	35.40131748	2680649.9821	1601409.7340	15,500	252	15,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757537	35.40132045	2680652.6372	1601410.8082	14,700	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757479	35.40132302	2680654.3678	1601411.7437	14,500	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757419	35.40132594	2680656.1531	1601412.8038	14,200	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757355	35.40132879	2680658.0799	1601413.8380	15,000	274	16,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97573	35.40133321	2680659.7191	1601415.4453	15,200	261	15,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757233	35.40133481	2680661.7166	1601416.0218	14,800	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757182	35.4013374	2680663.2395	1601416.9622	14,100	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757116	35.40133843	2680665.1854	1601417.3371	14,800	272	16,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:04:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757055	35.40134172	2680667.0166	1601418.5293	15,700	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756981	35.40134547	2680669.2309	1601419.8920	15,900	276	16,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756902	35.40134793	2680671.5769	1601420.7848	16,000	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756841	35.40135153	2680673.3926	1601422.0925	14,900	270	16,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756757	35.40135349	2680675.9210	1601422.8014	16,500	270	16,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975668	35.40135645	2680678.1979	1601423.8751	15,400	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756613	35.40136038	2680680.1997	1601425.3036	14,900	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975654	35.40136278	2680682.3844	1601426.1755	14,800	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756485	35.40136664	2680684.0063	1601427.5753	14,700	255	15,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756414	35.40136892	2680686.1311	1601428.4050	14,500	260	15,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756334	35.4013719	2680688.5327	1601429.4851	15,400	266	15,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756268	35.40137572	2680690.5018	1601430.8715	15,800	268	16,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756194	35.40137785	2680692.7015	1601431.6430	16,400	285	17,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756125	35.40138154	2680694.7605	1601432.9839	16,200	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756062	35.4013847	2680696.6394	1601434.1324	15,500	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755989	35.40138634	2680698.8077	1601434.7255	15,500	271	16,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755927	35.40139005	2680700.6713	1601436.0715	15,100	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755862	35.4013901	2680702.6080	1601436.0893	15,400	265	15,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755792	35.4013956	2680704.6783	1601438.0868	14,800	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975573	35.40139792	2680706.5379	1601438.9277	15,200	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755676	35.40140221	2680708.1515	1601440.4877	15,200	268	16,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755629	35.40140581	2680709.5465	1601441.7961	15,700	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755577	35.40140635	2680711.0966	1601441.9904	15,400	260	15,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755522	35.4014094	2680712.7487	1601443.0994	15,300	269	16,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755456	35.40141228	2680714.7034	1601444.1441	15,600	271	16,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755375	35.40141454	2680717.1083	1601444.9618	15,500	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755306	35.40141788	2680719.1770	1601446.1743	14,400	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755223	35.40141986	2680721.6553	1601446.8944	14,800	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755153	35.40142174	2680723.7315	1601447.5741	13,400	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755094	35.40142476	2680725.4969	1601448.6710	14,000	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755023	35.40142584	2680727.6257	1601449.0624	14,200	249	14,940	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754968	35.40142941	2680729.2448	1601450.3566	14,800	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754896	35.40143133	2680731.3941	1601451.0530	13,700	248	14,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754833	35.40143309	2680733.2812	1601451.6903	14,100	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754758	35.40143528	2680735.5333	1601452.4865	13,500	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754682	35.40143624	2680737.7981	1601452.8333	14,500	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754609	35.40143958	2680739.9661	1601454.0447	14,500	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754525	35.40144104	2680742.4658	1601454.5720	14,700	269	16,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754451	35.40144279	2680744.6715	1601455.2069	14,500	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754421	35.40144384	2680745.5791	1601455.5861	14,500	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754416	35.40144353	2680745.7252	1601455.4756	14,700	262	15,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754413	35.40144665	2680745.7947	1601456.6091	15,500	248	14,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754348	35.40144864	2680747.7397	1601457.3316	15,100	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754272	35.40145131	2680750.0164	1601458.3008	14,200	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754204	35.40145431	2680752.0501	1601459.3898	13,900	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754125	35.40145519	2680754.4014	1601459.7048	13,800	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754082	35.40145856	2680755.6637	1601460.9287	14,300	250	15,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754011	35.40145943	2680757.7841	1601461.2436	15,200	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753939	35.40146299	2680759.9395	1601462.5371	15,000	259	15,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753867	35.40146599	2680762.0792	1601463.6269	14,900	247	14,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975378	35.4014689	2680764.6844	1601464.6807	14,300	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975372	35.40147304	2680766.4802	1601466.1850	14,600	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975364	35.40147539	2680768.8457	1601467.0368	14,200	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753557	35.40147764	2680771.3478	1601467.8504	13,100	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753485	35.40148095	2680773.4780	1601469.0524	13,200	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753397	35.40148367	2680776.1070	1601470.0399	12,800	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753327	35.40148653	2680778.1962	1601471.0767	13,700	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753268	35.40148991	2680779.9379	1601472.3061	13,600	256	15,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753192	35.40149165	2680782.2179	1601472.9368	14,000	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975311	35.40149489	2680784.6724	1601474.1121	13,200	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:05:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753038	35.40149857	2680786.8032	1601475.4465	13,200	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752962	35.4015017	2680789.0677	1601476.5838	12,800	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752895	35.40150586	2680791.0641	1601478.0953	13,300	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752846	35.40150841	2680792.5496	1601479.0226	13,300	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752782	35.40151204	2680794.4339	1601480.3404	12,900	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752737	35.40151604	2680795.7813	1601481.7938	13,100	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975267	35.40151959	2680797.7955	1601483.0822	13,100	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752619	35.40152405	2680799.3226	1601484.7054	13,400	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752553	35.40152808	2680801.2693	1601486.1697	13,900	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752484	35.4015315	2680803.3448	1601487.4093	13,400	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752424	35.40153518	2680805.1149	1601488.7462	14,200	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752352	35.40153913	2680807.2730	1601490.1799	14,200	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752303	35.40154354	2680808.7516	1601491.7824	14,400	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975225	35.40154785	2680810.3311	1601493.3522	14,600	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752191	35.40155172	2680812.0891	1601494.7579	14,300	264	15,840	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752142	35.4015556	2680813.5482	1601496.1652	15,400	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752062	35.40155884	2680815.9252	1601497.3441	14,600	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752	35.40156334	2680817.7872	1601498.9766	13,100	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751927	35.40156669	2680819.9579	1601500.1930	13,100	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751861	35.40156999	2680821.9188	1601501.3933	13,500	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751809	35.4015745	2680823.4812	1601503.0330	13,300	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751747	35.40157728	2680825.3306	1601504.0426	14,100	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751685	35.40158196	2680827.1827	1601505.7400	14,100	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751608	35.40158587	2680829.4821	1601507.1614	14,100	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751561	35.40159054	2680830.8816	1601508.8580	14,300	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751499	35.40159563	2680832.7288	1601510.7076	13,800	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751432	35.40159938	2680834.7300	1601512.0728	13,700	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751374	35.40160427	2680836.4405	1601513.8488	14,000	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97513	35.40160732	2680838.6539	1601514.9554	13,600	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751228	35.40160984	2680840.8187	1601515.8690	12,900	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751171	35.40161469	2680842.5058	1601517.6318	13,300	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975111	35.40161725	2680844.3329	1601518.5628	12,800	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751068	35.40162138	2680845.5700	1601520.0624	12,600	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751015	35.40162377	2680847.1624	1601520.9305	13,200	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750954	35.40162775	2680848.9858	1601522.3782	13,500	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750889	35.40163237	2680850.9162	1601524.0552	12,900	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750826	35.40163612	2680852.8033	1601525.4158	12,900	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750775	35.4016407	2680854.3118	1601527.0810	13,700	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750706	35.40164319	2680856.3729	1601527.9854	13,500	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750654	35.40164784	2680857.9322	1601529.6759	14,500	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750597	35.40165154	2680859.6298	1601531.0210	14,200	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750482	35.40165996	2680863.0735	1601534.0801	13,900	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975048	35.40166008	2680863.1397	1601534.1251	14,100	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750415	35.40166292	2680865.0731	1601535.1551	13,300	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975036	35.40166774	2680866.6911	1601536.9055	13,600	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750304	35.40167122	2680868.3669	1601538.1721	12,800	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750258	35.40167551	2680869.7596	1601539.7301	13,200	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750201	35.40167912	2680871.4485	1601541.0401	14,000	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750139	35.40168276	2680873.3001	1601542.3631	13,900	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975008	35.40168661	2680875.0567	1601543.7621	13,700	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975001	35.40168905	2680877.1568	1601544.6472	14,100	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974996	35.40169342	2680878.6445	1601546.2367	13,500	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97499	35.40169584	2680880.4345	1601547.1148	12,600	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974977	35.4017066	2680884.3093	1601551.0255	12,100	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749768	35.40170676	2680884.3769	1601551.0818	13,100	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749703	35.40170996	2680886.3109	1601552.2455	13,900	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974966	35.40171495	2680887.5766	1601554.0592	13,000	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749597	35.4017177	2680889.4698	1601555.0586	13,500	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749552	35.40172267	2680890.8072	1601556.8646	14,200	254	15,240	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749472	35.40172711	2680893.1971	1601558.4772	14,000	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:06:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974936	35.4017367	2680896.5507	1601561.9633	13,500	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749357	35.40173688	2680896.6357	1601562.0291	13,900	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749286	35.40174036	2680898.7621	1601563.2924	14,300	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749223	35.40174484	2680900.6376	1601564.9208	13,700	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749152	35.40174891	2680902.7606	1601566.3992	13,400	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974908	35.40175165	2680904.8878	1601567.3909	13,300	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749024	35.40175616	2680906.5503	1601569.0315	13,000	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748959	35.4017599	2680908.5041	1601570.3890	12,900	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748899	35.4017647	2680910.3010	1601572.1364	12,600	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748844	35.40176996	2680911.9360	1601574.0484	13,000	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748786	35.40177292	2680913.6582	1601575.1230	13,500	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748727	35.401778	2680915.4229	1601576.9676	13,800	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748597	35.4017852	2680919.2936	1601579.5848	13,700	258	15,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748594	35.40178542	2680919.3929	1601579.6631	15,100	262	15,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748543	35.40178955	2680920.9303	1601581.1652	15,100	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748473	35.40179245	2680923.0005	1601582.2178	14,700	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748415	35.40179698	2680924.7401	1601583.8616	14,200	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748346	35.40180105	2680926.8030	1601585.3433	15,400	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748276	35.40180461	2680928.8781	1601586.6333	14,100	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974823	35.40180911	2680930.2421	1601588.2705	14,000	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974816	35.40181213	2680932.3498	1601589.3658	13,800	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748106	35.40181661	2680933.9503	1601590.9953	14,200	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748051	35.4018211	2680935.6024	1601592.6281	14,100	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747971	35.40182548	2680937.9860	1601594.2163	15,100	276	16,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747929	35.40183083	2680939.2407	1601596.1629	15,700	283	16,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974787	35.40183651	2680940.9939	1601598.2272	15,900	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747815	35.40184077	2680942.6423	1601599.7774	14,900	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747775	35.4018461	2680943.8473	1601601.7154	14,300	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747715	35.40184974	2680945.6180	1601603.0357	14,100	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747657	35.40185433	2680947.3452	1601604.7036	14,100	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747594	35.40185835	2680949.2299	1601606.1663	14,300	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974753	35.40186179	2680951.1271	1601607.4138	14,000	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747469	35.40186595	2680952.9748	1601608.9262	14,400	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747395	35.40186904	2680955.1642	1601610.0461	13,300	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747287	35.40187606	2680958.3930	1601612.5992	12,900	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747282	35.40187638	2680958.5295	1601612.7155	13,100	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747228	35.4018808	2680960.1658	1601614.3203	13,600	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747173	35.40188498	2680961.7789	1601615.8393	13,600	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747102	35.40188824	2680963.9038	1601617.0224	15,200	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747054	35.40189211	2680965.3341	1601618.4307	14,700	249	14,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746996	35.40189468	2680967.0783	1601619.3631	14,500	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974695	35.4018992	2680968.4590	1601621.0052	13,400	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746879	35.40190231	2680970.5563	1601622.1331	13,200	213	12,780	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746819	35.40190664	2680972.3489	1601623.7084	13,600	263	15,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746755	35.40191124	2680974.2488	1601625.3796	14,600	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746694	35.4019152	2680976.0902	1601626.8192	14,000	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746641	35.40191959	2680977.6730	1601628.4129	14,100	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746561	35.40192228	2680980.0577	1601629.3883	13,400	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746502	35.40192558	2680981.8192	1601630.5868	13,600	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746444	35.40192948	2680983.5429	1601632.0049	14,500	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746371	35.40193249	2680985.7211	1601633.0985	14,400	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974633	35.40193705	2680986.9349	1601634.7545	14,200	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974626	35.40194084	2680989.0239	1601636.1338	14,000	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746195	35.4019456	2680990.9600	1601637.8634	13,400	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746142	35.40194958	2680992.5609	1601639.3096	13,600	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974608	35.40195248	2680994.3885	1601640.3616	15,000	259	15,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746025	35.40195726	2680996.0328	1601642.0975	14,300	244	14,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745957	35.40196017	2680998.0802	1601643.1549	14,700	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745901	35.40196433	2680999.7325	1601644.6684	15,000	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974583	35.40196837	2681001.8645	1601646.1355	14,800	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745768	35.40197143	2681003.7191	1601647.2439	13,900	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:07:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745723	35.40197511	2681005.0615	1601648.5828	14,500	251	15,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745679	35.40197753	2681006.3731	1601649.4605	14,500	243	14,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745633	35.40198086	2681007.7482	1601650.6726	14,800	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745571	35.40198422	2681009.5880	1601651.8931	14,300	249	14,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745528	35.40198841	2681010.8809	1601653.4137	15,200	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745479	35.40199015	2681012.3166	1601654.0462	14,500	243	14,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745429	35.40199351	2681013.8157	1601655.2686	14,400	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745381	35.40199532	2681015.2624	1601655.9252	14,500	247	14,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745328	35.40199813	2681016.8223	1601656.9439	14,700	258	15,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745275	35.40200191	2681018.4255	1601658.3189	15,000	246	14,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745188	35.40200917	2681021.0064	1601660.9557	14,500	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745187	35.40200922	2681021.0268	1601660.9765	15,000	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745123	35.40201264	2681022.9439	1601662.2177	15,100	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745069	35.40201685	2681024.5552	1601663.7465	15,000	279	16,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745026	35.40202068	2681025.8583	1601665.1409	15,100	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744961	35.40202383	2681027.7891	1601666.2821	15,100	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744917	35.40202811	2681029.0913	1601667.8380	14,500	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744854	35.40203054	2681030.9857	1601668.7225	14,500	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744811	35.40203514	2681032.2588	1601670.3947	14,700	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744749	35.40203833	2681034.0956	1601671.5511	14,100	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744691	35.40204261	2681035.8264	1601673.1072	14,000	254	15,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744629	35.40204597	2681037.7016	1601674.3261	14,300	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744569	35.40204934	2681039.4925	1601675.5509	15,300	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744518	35.40205376	2681040.9974	1601677.1573	14,500	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744456	35.40205748	2681042.8458	1601678.5078	13,800	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744406	35.4020627	2681044.3525	1601680.4064	13,200	222	13,320	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744344	35.40206629	2681046.1843	1601681.7124	13,600	248	14,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744231	35.40207314	2681049.5650	1601684.1984	14,200	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744228	35.40207333	2681049.6578	1601684.2673	13,500	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744177	35.40207647	2681051.1732	1601685.4105	13,400	239	14,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744121	35.40208037	2681052.8345	1601686.8263	14,600	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744067	35.40208396	2681054.4631	1601688.1305	14,600	257	15,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743959	35.40209079	2681057.6677	1601690.6126	14,500	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743954	35.40209113	2681057.8271	1601690.7361	14,000	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743911	35.40209573	2681059.1052	1601692.4096	14,400	256	15,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743849	35.40209883	2681060.9730	1601693.5321	14,400	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743803	35.40210211	2681062.3191	1601694.7261	14,600	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743691	35.4021085	2681065.6670	1601697.0466	13,400	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743688	35.40210867	2681065.7589	1601697.1099	13,700	248	14,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743626	35.40211213	2681067.6131	1601698.3666	15,100	267	16,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743561	35.40211574	2681069.5388	1601699.6764	15,000	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743513	35.40211986	2681070.9937	1601701.1725	14,400	240	14,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743452	35.40212279	2681072.8135	1601702.2376	14,000	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743411	35.4021273	2681074.0298	1601703.8760	13,500	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743364	35.40213002	2681075.4406	1601704.8671	13,700	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743328	35.40213518	2681076.4942	1601706.7417	13,400	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743273	35.40213957	2681078.1546	1601708.3378	14,200	249	14,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743218	35.40214332	2681079.7821	1601709.7013	13,600	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743171	35.40214726	2681081.1942	1601711.1314	13,800	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743104	35.40214993	2681083.1984	1601712.1003	13,600	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743055	35.40215388	2681084.6357	1601713.5375	12,200	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742994	35.40215665	2681086.4698	1601714.5439	12,800	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742943	35.40216115	2681087.9941	1601716.1768	13,300	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742907	35.4021639	2681089.0569	1601717.1781	13,600	227	13,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742866	35.40216813	2681090.2898	1601718.7164	14,400	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742806	35.40217194	2681092.0878	1601720.1002	14,200	253	15,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742752	35.40217592	2681093.6836	1601721.5466	14,800	264	15,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742709	35.40218078	2681094.9850	1601723.3123	14,500	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974265	35.40218355	2681096.7361	1601724.3177	13,200	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742614	35.40218797	2681097.8117	1601725.9270	14,000	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:08:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742558	35.40219124	2681099.4768	1601727.1152	13,300	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742511	35.40219634	2681100.8738	1601728.9669	13,900	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742477	35.40220128	2681101.8855	1601730.7657	13,200	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742429	35.40220461	2681103.3243	1601731.9756	12,500	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742387	35.40220945	2681104.5837	1601733.7331	13,500	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742336	35.4022129	2681106.0935	1601734.9870	12,600	229	13,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974228	35.40221714	2681107.7750	1601736.5297	13,600	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742235	35.40222211	2681109.1239	1601738.3370	12,900	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974218	35.40222517	2681110.7710	1601739.4465	12,700	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742144	35.40223016	2681111.8372	1601741.2634	13,500	215	12,900	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742096	35.402234	2681113.2577	1601742.6585	12,200	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742014	35.40224174	2681115.7223	1601745.4728	13,200	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742012	35.40224187	2681115.7640	1601745.5178	13,200	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741962	35.40224602	2681117.2759	1601747.0261	12,000	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741913	35.40224865	2681118.7240	1601747.9804	11,900	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741862	35.40225285	2681120.2618	1601749.5097	12,400	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741813	35.4022576	2681121.7106	1601751.2352	13,000	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741766	35.4022612	2681123.1263	1601752.5439	13,000	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741734	35.40226554	2681124.0677	1601754.1229	12,300	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741686	35.40226952	2681125.4994	1601755.5692	13,100	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741659	35.4022742	2681126.3158	1601757.2721	13,000	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741603	35.40227701	2681127.9970	1601758.2899	12,800	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974157	35.40228068	2681128.9753	1601759.6257	11,900	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741519	35.40228328	2681130.4983	1601760.5711	12,400	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741481	35.40228655	2681131.6283	1601761.7588	13,400	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741438	35.40228845	2681132.9053	1601762.4465	13,400	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741392	35.40229258	2681134.2785	1601763.9507	12,800	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741346	35.40229554	2681135.6480	1601765.0231	12,400	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741301	35.40229891	2681137.0015	1601766.2492	12,600	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741257	35.40230272	2681138.2960	1601767.6340	12,900	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741208	35.40230631	2681139.7661	1601768.9376	13,000	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741161	35.40230946	2681141.1852	1601770.0834	13,200	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741104	35.40231246	2681142.8755	1601771.1724	12,800	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741065	35.40231698	2681144.0247	1601772.8156	12,400	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741007	35.40232084	2681145.7713	1601774.2202	12,000	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740955	35.40232432	2681147.3201	1601775.4841	12,600	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740915	35.40232886	2681148.5137	1601777.1323	12,500	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740849	35.40233256	2681150.4728	1601778.4761	12,600	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740807	35.40233782	2681151.7488	1601780.3897	12,700	223	13,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740742	35.40234139	2681153.6752	1601781.6883	13,100	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740722	35.40234454	2681154.2776	1601782.8326	12,300	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740681	35.4023455	2681155.5098	1601783.1801	13,900	241	14,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740667	35.40234921	2681155.9166	1601784.5311	13,400	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740602	35.40235309	2681157.8410	1601785.9392	13,200	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740529	35.40235806	2681160.0350	1601787.7459	13,200	242	14,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740482	35.40236296	2681161.4480	1601789.5280	13,500	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740413	35.4023687	2681163.4874	1601791.6126	12,500	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740337	35.40237256	2681165.7732	1601793.0136	12,300	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740289	35.40237744	2681167.1875	1601794.7886	12,700	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740246	35.40238292	2681168.4868	1601796.7799	13,100	232	13,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740185	35.40238727	2681170.2859	1601798.3637	12,900	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740142	35.40239262	2681171.5927	1601800.3089	13,100	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740086	35.4023976	2681173.2689	1601802.1174	13,300	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740018	35.40240191	2681175.2952	1601803.6844	12,200	195	11,700	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739971	35.40240654	2681176.6811	1601805.3662	11,800	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739895	35.40241095	2681178.9642	1601806.9697	12,300	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739841	35.40241526	2681180.5546	1601808.5355	12,200	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739791	35.40241973	2681182.0683	1601810.1617	13,300	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739725	35.40242389	2681184.0171	1601811.6723	13,800	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:09:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739679	35.40242875	2681185.4042	1601813.4393	12,200	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739615	35.40243262	2681187.3102	1601814.8458	13,000	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739569	35.4024367	2681188.6943	1601816.3288	12,100	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739517	35.40243938	2681190.2470	1601817.2995	12,100	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739469	35.40244429	2681191.6513	1601819.0861	11,800	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739405	35.40244832	2681193.5596	1601820.5489	12,100	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739357	35.4024524	2681194.9984	1601822.0339	12,400	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739318	35.40245647	2681196.1846	1601823.5110	12,900	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739222	35.40246362	2681199.0318	1601826.1099	13,100	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739219	35.4024638	2681199.1201	1601826.1747	12,900	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973916	35.40246677	2681200.8940	1601827.2559	13,200	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739112	35.4024712	2681202.3240	1601828.8650	13,500	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739046	35.40247482	2681204.2756	1601830.1787	12,800	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738987	35.40247893	2681206.0524	1601831.6735	13,700	252	15,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738935	35.40248369	2681207.6008	1601833.4049	13,400	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738875	35.40248658	2681209.3744	1601834.4524	13,300	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738829	35.40249197	2681210.7573	1601836.4116	13,200	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973877	35.40249596	2681212.5114	1601837.8621	13,400	243	14,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973872	35.40250022	2681214.0254	1601839.4127	12,900	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738674	35.40250451	2681215.3868	1601840.9692	13,800	245	14,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738621	35.4025084	2681216.9826	1601842.3844	13,700	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738574	35.40251185	2681218.3846	1601843.6381	13,600	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738518	35.40251456	2681220.0395	1601844.6206	13,800	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738471	35.40251981	2681221.4587	1601846.5289	13,600	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738405	35.40252308	2681223.4161	1601847.7179	13,300	238	14,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738356	35.40252751	2681224.8845	1601849.3299	13,800	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738294	35.40253126	2681226.7156	1601850.6904	12,200	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738253	35.40253564	2681227.9350	1601852.2840	13,100	225	13,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738195	35.40254015	2681229.6785	1601853.9236	12,900	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738142	35.4025439	2681231.2550	1601855.2840	13,200	235	14,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738096	35.40254843	2681232.6274	1601856.9322	13,600	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738041	35.40255111	2681234.2837	1601857.9032	13,200	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737992	35.40255617	2681235.7505	1601859.7429	12,800	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737921	35.40255988	2681237.8694	1601861.0919	12,900	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737874	35.40256417	2681239.2592	1601862.6505	12,600	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737821	35.40256779	2681240.8537	1601863.9649	12,200	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737767	35.40257157	2681242.4545	1601865.3415	12,400	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737704	35.40257497	2681244.3312	1601866.5759	12,400	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737633	35.40257888	2681246.4606	1601867.9954	13,400	224	13,440	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737588	35.4025836	2681247.7989	1601869.7123	13,200	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737531	35.40258744	2681249.4975	1601871.1067	12,900	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973746	35.40259137	2681251.6026	1601872.5353	13,100	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737423	35.40259618	2681252.7139	1601874.2832	13,600	222	13,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737353	35.40259988	2681254.8072	1601875.6263	13,100	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737304	35.4026044	2681256.2561	1601877.2707	13,600	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737234	35.40260911	2681258.3518	1601878.9796	13,300	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737169	35.40261296	2681260.2949	1601880.3783	12,500	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737116	35.4026175	2681261.8667	1601882.0283	12,700	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737063	35.40262166	2681263.4635	1601883.5431	13,300	224	13,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737009	35.40262488	2681265.0573	1601884.7110	12,800	236	14,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736956	35.40262961	2681266.6401	1601886.4311	13,300	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736884	35.40263238	2681268.7908	1601887.4372	12,600	234	14,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736809	35.40263587	2681271.0383	1601888.7024	13,000	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973676	35.40264097	2681272.5064	1601890.5581	12,700	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736694	35.40264519	2681274.4517	1601892.0884	12,800	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736646	35.40264966	2681275.9087	1601893.7162	12,400	237	14,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736591	35.40265354	2681277.5452	1601895.1258	13,000	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736532	35.40265762	2681279.2913	1601896.6091	13,100	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736484	35.40266238	2681280.7174	1601898.3374	12,500	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736421	35.40266566	2681282.6067	1601899.5276	13,300	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:10:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736363	35.40266947	2681284.3284	1601900.9141	13,500	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736317	35.40267369	2681285.7040	1601902.4460	13,600	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736254	35.40267679	2681287.5947	1601903.5717	12,500	170	10,200	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736215	35.40268155	2681288.7598	1601905.3035	11,500	199	11,940	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736162	35.40268222	2681290.3311	1601905.5447	12,200	228	13,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736124	35.4026857	2681291.4839	1601906.8111	12,700	206	12,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736058	35.40268885	2681293.4507	1601907.9550	12,900	213	12,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736004	35.40269383	2681295.0458	1601909.7663	12,300	212	12,720	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735955	35.40269644	2681296.5275	1601910.7129	12,200	201	12,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735913	35.4027006	2681297.7578	1601912.2239	12,900	213	12,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735854	35.40270352	2681299.5243	1601913.2866	12,600	214	12,840	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735789	35.40270713	2681301.4672	1601914.5966	12,300	194	11,640	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735738	35.40271101	2681302.9946	1601916.0076	12,500	208	12,480	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973568	35.40271311	2681304.7271	1601916.7682	11,900	189	11,340	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735571	35.40272012	2681307.9671	1601919.3161	11,300	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735569	35.40272025	2681308.0216	1601919.3633	12,500	199	11,940	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735516	35.4027243	2681309.6140	1601920.8328	11,900	203	12,180	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735466	35.40272791	2681311.0923	1601922.1457	11,800	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735413	35.40273111	2681312.6716	1601923.3095	11,300	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735358	35.40273519	2681314.3284	1601924.7913	12,200	199	11,940	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735295	35.40273899	2681316.1981	1601926.1698	11,800	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735198	35.40274513	2681319.0946	1601928.4037	11,900	194	11,640	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735197	35.40274526	2681319.1367	1601928.4490	10,500	191	11,460	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735159	35.40274967	2681320.2594	1601930.0538	12,200	221	13,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735104	35.40275193	2681321.9115	1601930.8750	11,900	187	11,220	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735063	35.40275553	2681323.1266	1601932.1805	11,300	169	10,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735008	35.40275712	2681324.7760	1601932.7571	11,300	195	11,700	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734957	35.4027612	2681326.2875	1601934.2402	11,400	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734856	35.4027675	2681329.2945	1601936.5291	11,500	188	11,280	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734852	35.40276775	2681329.4218	1601936.6191	11,900	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734807	35.40276993	2681330.7706	1601937.4129	11,200	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734748	35.40277355	2681332.5274	1601938.7261	11,000	194	11,640	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734697	35.40277794	2681334.0364	1601940.3230	11,800	193	11,580	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734645	35.4027806	2681335.5893	1601941.2906	11,900	206	12,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97346	35.40278483	2681336.9313	1601942.8275	12,700	205	12,300	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734551	35.40278738	2681338.4018	1601943.7541	11,600	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734508	35.40279179	2681339.6848	1601945.3574	11,600	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973446	35.40279489	2681341.1093	1601946.4820	11,100	163	9,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734427	35.40279893	2681342.1137	1601947.9510	10,900	194	11,640	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734369	35.402801	2681343.8420	1601948.7022	10,800	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734332	35.40280466	2681344.9480	1601950.0339	11,000	204	12,240	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734269	35.40280736	2681346.8238	1601951.0118	11,600	198	11,880	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734217	35.40281065	2681348.3583	1601952.2085	12,000	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734173	35.40281381	2681349.6817	1601953.3578	10,600	159	9,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734119	35.40281809	2681351.2855	1601954.9137	9,900	177	10,620	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734089	35.40282048	2681352.1742	1601955.7809	11,400	219	13,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734083	35.40282014	2681352.3744	1601955.6554	11,600	183	10,980	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734063	35.40282335	2681352.9583	1601956.8255	11,400	172	10,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973402	35.40282522	2681354.2423	1601957.5049	10,200	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733953	35.4028282	2681356.2330	1601958.5834	11,000	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733903	35.40283189	2681357.7292	1601959.9275	11,200	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733836	35.40283484	2681359.7432	1601960.9957	11,400	181	10,860	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733784	35.40283895	2681361.2695	1601962.4914	11,700	183	10,980	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733725	35.40284325	2681363.0295	1601964.0537	10,800	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733666	35.40284673	2681364.8100	1601965.3159	11,000	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733625	35.40285108	2681366.0264	1601966.8981	11,200	195	11,700	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733568	35.40285407	2681367.7286	1601967.9863	11,100	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733519	35.40285843	2681369.2006	1601969.5697	11,500	216	12,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733441	35.40286153	2681371.5108	1601970.6937	12,400	215	12,900	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973338	35.40286574	2681373.3249	1601972.2255	12,000	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:11:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973327	35.40287326	2681376.6205	1601974.9555	11,900	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733267	35.40287344	2681376.6932	1601975.0219	12,400	202	12,120	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733215	35.40287792	2681378.2651	1601976.6515	11,800	209	12,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733146	35.40288119	2681380.3235	1601977.8367	12,000	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733101	35.40288539	2681381.6678	1601979.3662	11,700	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733051	35.40288808	2681383.1396	1601980.3425	11,900	206	12,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732995	35.40289238	2681384.8181	1601981.9056	12,000	223	13,380	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732884	35.4028998	2681388.1484	1601984.6004	12,000	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732877	35.40290031	2681388.3493	1601984.7851	11,700	193	11,580	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973283	35.40290458	2681389.7522	1601986.3361	11,500	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732773	35.40290803	2681391.4592	1601987.5906	12,300	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732721	35.40291129	2681393.0084	1601988.7756	12,300	218	13,080	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732668	35.40291457	2681394.5912	1601989.9666	12,700	200	12,000	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732596	35.40291739	2681396.7122	1601990.9907	12,100	194	11,640	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732544	35.40292128	2681398.2659	1601992.4042	11,200	183	10,980	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973248	35.40292419	2681400.1882	1601993.4613	11,300	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732428	35.40292845	2681401.7469	1601995.0078	11,500	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973238	35.40293167	2681403.1813	1601996.1793	11,400	201	12,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732318	35.40293606	2681405.0349	1601997.7749	11,100	188	11,280	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732271	35.40294035	2681406.4195	1601999.3336	11,700	204	12,240	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732206	35.40294318	2681408.3597	1602000.3614	12,000	204	12,240	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732168	35.40294794	2681409.4903	1602002.0923	11,900	189	11,340	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732098	35.40295101	2681411.5773	1602003.2064	11,300	188	11,280	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732034	35.40295564	2681413.5035	1602004.8892	11,100	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731983	35.40295991	2681415.0299	1602006.4413	11,100	162	9,720	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731875	35.4029669	2681418.2459	1602008.9814	10,000	169	10,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731873	35.402967	2681418.2919	1602009.0178	10,300	177	10,620	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731804	35.40297086	2681420.3699	1602010.4172	10,800	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731748	35.40297556	2681422.0275	1602012.1267	10,900	161	9,660	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731701	35.40297969	2681423.4212	1602013.6274	10,000	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731638	35.40298304	2681425.3039	1602014.8444	10,900	214	12,840	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731582	35.4029873	2681426.9668	1602016.3927	12,000	212	12,720	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731514	35.40298939	2681428.9988	1602017.1492	11,600	169	10,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731453	35.40299325	2681430.8371	1602018.5546	11,200	199	11,940	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731392	35.40299668	2681432.6456	1602019.8002	11,100	200	12,000	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731322	35.40299995	2681434.7196	1602020.9849	11,600	168	10,080	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731269	35.40300464	2681436.3095	1602022.6926	11,100	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731205	35.40300764	2681438.2200	1602023.7804	10,900	173	10,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731162	35.40301199	2681439.5224	1602025.3616	10,600	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731105	35.40301482	2681441.2106	1602026.3902	10,300	141	8,460	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731051	35.40301926	2681442.8257	1602028.0015	9,700	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730995	35.403023	2681444.4990	1602029.3616	10,000	166	9,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973089	35.40302994	2681447.6247	1602031.8832	10,200	170	10,200	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730888	35.40303007	2681447.6952	1602031.9300	10,500	185	11,100	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730825	35.40303293	2681449.5641	1602032.9672	10,200	165	9,900	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730774	35.40303752	2681451.0775	1602034.6361	10,700	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730712	35.40304055	2681452.9320	1602035.7369	11,000	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730662	35.40304505	2681454.4346	1602037.3722	11,500	201	12,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97306	35.40304874	2681456.2727	1602038.7129	11,100	195	11,700	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730534	35.40305207	2681458.2497	1602039.9218	11,700	173	10,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730481	35.40305617	2681459.8164	1602041.4144	11,100	180	10,800	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730422	35.40306044	2681461.5867	1602042.9647	11,100	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730359	35.40306306	2681463.4667	1602043.9149	11,200	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730309	35.40306797	2681464.9517	1602045.7024	11,100	187	11,220	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730247	35.4030723	2681466.8148	1602047.2747	11,100	188	11,280	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730184	35.40307508	2681468.6811	1602048.2844	11,400	191	11,460	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730128	35.40307904	2681470.3595	1602049.7241	11,200	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730053	35.40308195	2681472.5870	1602050.7768	10,200	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729996	35.40308641	2681474.3003	1602052.4002	11,400	177	10,620	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729939	35.40309017	2681475.9818	1602053.7643	10,200	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:12:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729883	35.40309396	2681477.6703	1602055.1419	11,000	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729836	35.40309929	2681479.0667	1602057.0799	10,500	170	10,200	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729772	35.40310316	2681480.9816	1602058.4869	10,500	177	10,620	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729718	35.40310753	2681482.5743	1602060.0749	10,600	189	11,340	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729666	35.40311117	2681484.1349	1602061.3962	10,800	173	10,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729599	35.40311494	2681486.1279	1602062.7666	10,600	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729544	35.40311981	2681487.7945	1602064.5359	10,400	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729476	35.40312297	2681489.8125	1602065.6842	10,600	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729433	35.40312802	2681491.1054	1602067.5206	10,900	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729368	35.40313173	2681493.0286	1602068.8666	11,200	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729294	35.40313594	2681495.2519	1602070.3957	10,500	175	10,500	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729233	35.403141	2681497.0582	1602072.2360	10,400	168	10,080	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729165	35.4031447	2681499.0785	1602073.5805	10,600	191	11,460	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729111	35.40314893	2681500.6880	1602075.1190	10,800	181	10,860	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729043	35.40315254	2681502.7242	1602076.4281	10,800	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728988	35.40315706	2681504.3645	1602078.0708	10,900	176	10,560	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728928	35.40316158	2681506.1730	1602079.7149	10,400	168	10,080	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728868	35.40316521	2681507.9472	1602081.0346	10,200	166	9,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728824	35.40317006	2681509.2483	1602082.7957	10,200	157	9,420	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728761	35.4031733	2681511.1552	1602083.9724	10,300	185	11,100	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728717	35.40317755	2681512.4635	1602085.5164	10,000	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728652	35.403182	2681514.3980	1602087.1343	11,500	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972859	35.40318528	2681516.2310	1602088.3267	11,000	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728547	35.4031889	2681517.5173	1602089.6435	10,400	167	10,020	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728485	35.40319193	2681519.3904	1602090.7432	10,600	173	10,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728447	35.40319638	2681520.5128	1602092.3601	10,200	173	10,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728384	35.40320027	2681522.3768	1602093.7751	10,500	176	10,560	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728344	35.40320419	2681523.5952	1602095.1966	10,400	163	9,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728298	35.40320678	2681524.9559	1602096.1380	10,600	193	11,580	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728244	35.40321021	2681526.5567	1602097.3871	10,700	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97282	35.40321329	2681527.8896	1602098.5039	11,400	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728147	35.4032169	2681529.4487	1602099.8169	10,700	172	10,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728112	35.40322111	2681530.5100	1602101.3457	11,500	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728055	35.40322539	2681532.1976	1602102.9028	10,900	172	10,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728019	35.40322941	2681533.2738	1602104.3649	10,200	173	10,380	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972797	35.40323226	2681534.7416	1602105.4006	10,100	155	9,300	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727915	35.40323594	2681536.3758	1602106.7367	10,000	167	10,020	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727865	35.40323903	2681537.8700	1602107.8582	10,100	176	10,560	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97278	35.40324259	2681539.8157	1602109.1533	10,100	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727758	35.40324705	2681541.0683	1602110.7753	10,200	151	9,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727704	35.40325065	2681542.6732	1602112.0805	9,400	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727665	35.40325523	2681543.8456	1602113.7480	10,400	158	9,480	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727606	35.40325765	2681545.5892	1602114.6264	10,100	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972756	35.40326154	2681546.9852	1602116.0386	10,200	200	12,000	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727497	35.40326449	2681548.8477	1602117.1107	11,300	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727463	35.40326904	2681549.8740	1602118.7639	11,200	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727407	35.40327389	2681551.5279	1602120.5293	10,100	172	10,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727361	35.40327817	2681552.9108	1602122.0826	10,500	175	10,500	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972731	35.40328184	2681554.4299	1602123.4177	10,500	183	10,980	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727252	35.4032853	2681556.1573	1602124.6756	10,800	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727207	35.40328946	2681557.5209	1602126.1882	11,600	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727138	35.40329238	2681559.5672	1602127.2473	12,200	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727086	35.40329762	2681561.1208	1602129.1508	12,700	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727038	35.40330241	2681562.5611	1602130.8936	11,400	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726986	35.40330635	2681564.0958	1602132.3253	11,500	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726961	35.40331089	2681564.8412	1602133.9766	10,700	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97269	35.4033137	2681566.6594	1602134.9965	11,400	220	13,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972686	35.4033177	2681567.8653	1602136.4499	11,700	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726799	35.40332008	2681569.6775	1602137.3151	11,200	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726759	35.40332384	2681570.8742	1602138.6794	10,700	162	9,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:13:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726703	35.40332601	2681572.5432	1602139.4686	10,600	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726666	35.40333036	2681573.6413	1602141.0517	10,400	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726612	35.40333354	2681575.2666	1602142.2058	10,900	164	9,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726587	35.40333731	2681576.0083	1602143.5750	10,600	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726544	35.40333967	2681577.2828	1602144.4334	10,900	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726508	35.40334351	2681578.3656	1602145.8299	11,400	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972644	35.40334625	2681580.3998	1602146.8251	10,800	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726395	35.4033501	2681581.7295	1602148.2235	10,800	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726331	35.40335338	2681583.6531	1602149.4149	11,700	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972629	35.40335804	2681584.8787	1602151.1087	11,500	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972624	35.40336156	2681586.3634	1602152.3879	12,000	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726195	35.40336466	2681587.7196	1602153.5149	11,000	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726162	35.40336889	2681588.6890	1602155.0534	10,600	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726114	35.40337189	2681590.1093	1602156.1417	11,200	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726063	35.40337569	2681591.6540	1602157.5237	11,400	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725932	35.40338247	2681595.5541	1602159.9875	11,700	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725929	35.40338265	2681595.6333	1602160.0515	10,800	176	10,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725878	35.40338672	2681597.1524	1602161.5297	11,100	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972582	35.40339035	2681598.8836	1602162.8511	11,100	205	12,300	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725773	35.40339457	2681600.2867	1602164.3835	12,200	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725724	35.40339802	2681601.7445	1602165.6378	11,200	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725671	35.40340278	2681603.3452	1602167.3679	11,100	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725605	35.40340654	2681605.3220	1602168.7329	11,300	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725554	35.40341172	2681606.8279	1602170.6160	11,500	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725506	35.40341479	2681608.2591	1602171.7319	11,600	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725468	35.40341921	2681609.4104	1602173.3399	10,100	163	9,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725422	35.40342378	2681610.7802	1602175.0003	10,400	170	10,200	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725362	35.4034265	2681612.5681	1602175.9883	10,500	175	10,500	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725329	35.40342897	2681613.5487	1602176.8840	11,000	211	12,660	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725262	35.40343298	2681615.5519	1602178.3431	11,500	194	11,640	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972522	35.40343738	2681616.8098	1602179.9414	11,600	200	12,000	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725157	35.40344111	2681618.6661	1602181.2951	11,400	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725121	35.4034456	2681619.7460	1602182.9307	11,100	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725052	35.40344874	2681621.8077	1602184.0680	11,500	187	11,220	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724957	35.4034568	2681624.6565	1602186.9981	11,100	189	11,340	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724955	35.4034569	2681624.6913	1602187.0339	11,300	213	12,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724895	35.4034612	2681626.4862	1602188.5984	11,800	177	10,620	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724842	35.40346561	2681628.0897	1602190.2022	10,200	151	9,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724778	35.40346898	2681629.9783	1602191.4255	10,700	195	11,700	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724675	35.40347667	2681633.0649	1602194.2199	10,600	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724672	35.40347689	2681633.1507	1602194.2981	11,600	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724624	35.40348046	2681634.5677	1602195.5982	10,700	193	11,580	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724566	35.40348507	2681636.3028	1602197.2719	11,800	212	12,720	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724511	35.40348841	2681637.9484	1602198.4847	11,900	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724475	35.40349279	2681639.0184	1602200.0770	11,700	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724426	35.40349597	2681640.4889	1602201.2329	11,500	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724381	35.40350007	2681641.8298	1602202.7225	11,300	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724335	35.40350435	2681643.2201	1602204.2791	10,900	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724271	35.403508	2681645.1097	1602205.6075	11,800	231	13,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724244	35.4035118	2681645.9139	1602206.9888	12,300	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724193	35.40351548	2681647.4422	1602208.3262	12,100	174	10,440	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724159	35.40351915	2681648.4694	1602209.6577	11,600	200	12,000	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724103	35.403522	2681650.1313	1602210.6941	11,500	165	9,900	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972406	35.40352568	2681651.4241	1602212.0320	10,400	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724014	35.40352902	2681652.7766	1602213.2445	11,500	204	12,240	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723951	35.40353306	2681654.6488	1602214.7125	12,000	206	12,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723902	35.40353704	2681656.1352	1602216.1606	11,300	175	10,500	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723837	35.40354011	2681658.0683	1602217.2760	11,700	196	11,760	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723804	35.40354432	2681659.0637	1602218.8056	11,200	185	11,100	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723767	35.40354679	2681660.1667	1602219.7031	11,000	175	10,500	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:14:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723713	35.40355108	2681661.7549	1602221.2614	11,400	222	13,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723652	35.40355522	2681663.5869	1602222.7658	11,300	174	10,440	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723601	35.4035603	2681665.1218	1602224.6152	11,500	193	11,580	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723532	35.40356519	2681667.1604	1602226.3922	11,600	189	11,340	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723471	35.40356917	2681668.9894	1602227.8366	11,600	209	12,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723415	35.40357456	2681670.6439	1602229.7968	11,500	167	10,020	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97233	35.40358273	2681674.0825	1602232.7657	11,300	206	12,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723296	35.40358304	2681674.2019	1602232.8763	11,500	191	11,460	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723239	35.40358815	2681675.9120	1602234.7353	11,000	166	9,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723175	35.40359115	2681677.8061	1602235.8231	10,500	169	10,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723144	35.40359581	2681678.7453	1602237.5177	11,100	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723087	35.40359935	2681680.4541	1602238.8034	10,800	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723049	35.4036038	2681681.5777	1602240.4243	10,500	172	10,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723004	35.40360717	2681682.9180	1602241.6489	10,800	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722938	35.40361076	2681684.8936	1602242.9535	11,000	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722888	35.40361608	2681686.3960	1602244.8842	11,000	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722826	35.40361994	2681688.2353	1602246.2890	10,300	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722783	35.40362392	2681689.5047	1602247.7335	10,000	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722727	35.40362845	2681691.1864	1602249.3828	11,200	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722669	35.40363223	2681692.9162	1602250.7534	11,800	202	12,120	1.2	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722617	35.40363654	2681694.4656	1602252.3224	11,400	178	10,680	1.2	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722558	35.40364012	2681696.2170	1602253.6208	10,700	180	10,800	1.2	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722511	35.40364479	2681697.6360	1602255.3200	11,500	207	12,420	1.2	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722448	35.4036482	2681699.5119	1602256.5590	11,600	206	12,360	1.2	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722412	35.40365284	2681700.5876	1602258.2460	12,000	178	10,680	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972235	35.40365665	2681702.4469	1602259.6283	11,400	183	10,980	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972229	35.40366188	2681704.2128	1602261.5319	11,300	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722231	35.40366769	2681705.9918	1602263.6421	10,800	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722174	35.40367124	2681707.6940	1602264.9340	10,700	164	9,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722145	35.40367608	2681708.5636	1602266.6948	10,400	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722083	35.40367912	2681710.4154	1602267.7959	11,300	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722046	35.40368343	2681711.5020	1602269.3656	11,000	171	10,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721971	35.4036871	2681713.7352	1602270.6975	11,100	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972192	35.40369142	2681715.2533	1602272.2688	11,400	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721864	35.40369475	2681716.9291	1602273.4780	11,300	176	10,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721802	35.40369863	2681718.7821	1602274.8861	10,700	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721754	35.40370286	2681720.2235	1602276.4237	10,800	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721706	35.40370653	2681721.6507	1602277.7560	10,800	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721661	35.40371097	2681722.9883	1602279.3730	10,200	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721598	35.40371461	2681724.8816	1602280.6931	10,400	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721546	35.40371986	2681726.4401	1602282.6017	10,800	155	9,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721493	35.40372279	2681728.0197	1602283.6672	10,400	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721452	35.40372734	2681729.2306	1602285.3206	10,600	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97214	35.4037312	2681730.7717	1602286.7243	11,600	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721356	35.40373487	2681732.0969	1602288.0573	11,400	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721309	35.40373953	2681733.4913	1602289.7507	10,300	161	9,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721248	35.40374279	2681735.3204	1602290.9360	10,500	184	11,040	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721204	35.40374707	2681736.6366	1602292.4916	10,700	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721162	35.40374974	2681737.8772	1602293.4621	11,700	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721114	35.40375466	2681739.3269	1602295.2499	11,900	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721048	35.40375856	2681741.2852	1602296.6693	11,000	168	10,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720966	35.40376539	2681743.7298	1602299.1487	11,000	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720965	35.40376556	2681743.7788	1602299.2111	11,100	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720929	35.40377002	2681744.8487	1602300.8343	10,300	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720877	35.403773	2681746.3955	1602301.9180	11,200	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720825	35.40377684	2681747.9439	1602303.3125	10,900	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720795	35.4037813	2681748.8412	1602304.9352	11,000	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720736	35.40378418	2681750.5916	1602305.9798	11,400	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720702	35.40378765	2681751.6011	1602307.2419	10,800	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720652	35.40379072	2681753.0931	1602308.3559	10,900	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:15:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720616	35.40379435	2681754.1937	1602309.6744	11,700	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720573	35.40379744	2681755.4708	1602310.7981	11,400	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720517	35.40380115	2681757.1455	1602312.1473	10,800	171	10,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720467	35.40380467	2681758.6124	1602313.4261	11,000	164	9,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720403	35.40380724	2681760.5338	1602314.3603	10,500	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720361	35.40381199	2681761.7910	1602316.0860	10,400	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720306	35.40381567	2681763.4188	1602317.4223	10,600	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720272	35.40381997	2681764.4501	1602318.9871	10,600	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720235	35.40382397	2681765.5363	1602320.4416	11,200	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720199	35.40382768	2681766.6142	1602321.7917	11,000	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720196	35.40383188	2681766.7064	1602323.3173	11,200	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720149	35.40383191	2681768.1291	1602323.3279	10,500	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720107	35.40383582	2681769.3580	1602324.7490	10,200	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972005	35.40383896	2681771.0571	1602325.8900	10,000	154	9,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719986	35.40384243	2681772.9726	1602327.1497	9,700	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719935	35.40384606	2681774.5056	1602328.4693	10,300	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719864	35.4038496	2681776.6258	1602329.7541	10,800	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719829	35.40385488	2681777.6543	1602331.6757	10,800	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719776	35.40385906	2681779.2440	1602333.1925	10,700	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719705	35.40386283	2681781.3508	1602334.5614	10,000	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719665	35.4038671	2681782.5500	1602336.1150	11,800	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719606	35.40387043	2681784.3195	1602337.3254	11,100	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719559	35.40387376	2681785.7238	1602338.5341	10,600	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719535	35.40387594	2681786.4429	1602339.3266	11,300	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719474	35.40388045	2681788.2491	1602340.9656	11,100	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719481	35.40388493	2681788.0630	1602342.5976	10,800	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719497	35.40389214	2681787.5718	1602345.2207	11,500	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719537	35.40389279	2681786.3982	1602345.4592	11,200	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719569	35.40389399	2681785.4297	1602345.9003	11,200	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719579	35.40389425	2681785.1352	1602345.9926	10,600	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719588	35.40389404	2681784.8583	1602345.9171	11,100	200	12,000	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.971957	35.40389507	2681785.3959	1602346.2906	11,300	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719567	35.40389526	2681785.4912	1602346.3622	11,700	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719578	35.40389269	2681785.1664	1602345.4267	10,600	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719607	35.40388943	2681784.2933	1602344.2394	10,500	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719632	35.40388468	2681783.5405	1602342.5124	10,800	176	10,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719689	35.40388274	2681781.8473	1602341.8086	11,200	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719725	35.40387841	2681780.7877	1602340.2351	11,200	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719783	35.40387443	2681779.0319	1602338.7877	11,300	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719834	35.40387016	2681777.5196	1602337.2354	11,600	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719876	35.40386619	2681776.2555	1602335.7935	11,100	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.971992	35.40386384	2681774.9408	1602334.9398	11,500	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9719952	35.40385974	2681773.9966	1602333.4494	11,300	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720004	35.40385669	2681772.4493	1602332.3391	11,600	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720038	35.40385122	2681771.4242	1602330.3506	11,200	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720093	35.4038478	2681769.7918	1602329.1072	11,700	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720124	35.40384349	2681768.8595	1602327.5428	11,500	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720173	35.40384151	2681767.4037	1602326.8243	11,200	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720206	35.40383768	2681766.4338	1602325.4282	11,500	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720269	35.40383387	2681764.5271	1602324.0473	11,400	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720328	35.40383058	2681762.7750	1602322.8505	11,200	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720371	35.40382617	2681761.4974	1602321.2491	11,900	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720425	35.40382356	2681759.8981	1602320.3002	11,200	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720456	35.40381901	2681758.9656	1602318.6433	11,800	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720513	35.40381601	2681757.2491	1602317.5550	11,300	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720549	35.40381138	2681756.1798	1602315.8705	10,900	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720616	35.40380775	2681754.1930	1602314.5544	11,200	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720677	35.40380366	2681752.3725	1602313.0688	11,200	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720713	35.40380091	2681751.2908	1602312.0697	10,800	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720764	35.40379732	2681749.7604	1602310.7651	11,000	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:16:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720799	35.40379469	2681748.7204	1602309.8059	11,400	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720852	35.40379059	2681747.1447	1602308.3188	10,700	166	9,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720892	35.4037865	2681745.9656	1602306.8319	10,700	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720953	35.40378374	2681744.1310	1602305.8303	10,300	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9720993	35.40377952	2681742.9406	1602304.2926	10,100	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721044	35.40377626	2681741.4103	1602303.1098	10,600	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721094	35.40377288	2681739.9195	1602301.8803	10,900	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721135	35.40376942	2681738.6970	1602300.6236	11,300	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721193	35.4037659	2681736.9601	1602299.3455	11,700	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721246	35.40376209	2681735.3760	1602297.9593	12,600	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721281	35.40375768	2681734.3579	1602296.3563	12,100	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721329	35.40375365	2681732.9171	1602294.8930	10,900	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721374	35.40375026	2681731.5781	1602293.6608	11,500	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721422	35.40374564	2681730.1386	1602291.9803	11,800	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972148	35.40374151	2681728.4131	1602290.4794	12,200	192	11,520	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721534	35.40373819	2681726.7983	1602289.2729	11,000	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721586	35.4037342	2681725.2312	1602287.8234	11,400	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721629	35.40373007	2681723.9658	1602286.3211	11,500	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721686	35.40372711	2681722.2624	1602285.2463	11,600	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721735	35.40372273	2681720.7856	1602283.6557	11,900	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972178	35.40371909	2681719.4428	1602282.3316	11,900	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721832	35.4037153	2681717.9140	1602280.9537	12,000	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721876	35.40371155	2681716.6014	1602279.5918	10,900	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972193	35.40370867	2681714.9699	1602278.5472	11,100	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9721974	35.40370364	2681713.6609	1602276.7153	11,600	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722025	35.40370028	2681712.1539	1602275.4959	10,900	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972207	35.40369668	2681710.8114	1602274.1886	11,600	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722118	35.40369218	2681709.3566	1602272.5504	11,500	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722172	35.40368913	2681707.7565	1602271.4458	10,900	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972221	35.40368453	2681706.6209	1602269.7705	11,100	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972228	35.40368183	2681704.5210	1602268.7911	10,600	171	10,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722332	35.4036774	2681702.9943	1602267.1832	10,400	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722379	35.4036733	2681701.5739	1602265.6914	11,100	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972243	35.40366943	2681700.0611	1602264.2862	11,100	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722477	35.40366474	2681698.6663	1602262.5780	10,800	166	9,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722529	35.40366058	2681697.1093	1602261.0686	10,600	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972256	35.40365539	2681696.1659	1602259.1785	10,500	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722623	35.40365267	2681694.3004	1602258.1928	11,000	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722674	35.40364868	2681692.7726	1602256.7426	11,200	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722732	35.40364388	2681691.0506	1602254.9993	11,500	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722787	35.40364009	2681689.4012	1602253.6211	11,400	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722826	35.40363526	2681688.2538	1602251.8659	11,400	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972287	35.40363115	2681686.9298	1602250.3707	11,400	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972293	35.403627	2681685.1401	1602248.8626	11,300	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9722976	35.40362212	2681683.7766	1602247.0867	11,200	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723031	35.40362032	2681682.1340	1602246.4359	11,400	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723071	35.40361639	2681680.9353	1602245.0077	11,600	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723123	35.40361207	2681679.3706	1602243.4357	10,300	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723177	35.40360756	2681677.7703	1602241.7963	11,600	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723221	35.40360376	2681676.4590	1602240.4156	11,200	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723273	35.40360087	2681674.9031	1602239.3656	11,800	208	12,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723319	35.40359696	2681673.5387	1602237.9459	12,200	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723375	35.40359338	2681671.8707	1602236.6448	11,700	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723412	35.40358921	2681670.7406	1602235.1269	11,300	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723468	35.40358527	2681669.0798	1602233.6973	11,400	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723515	35.40358154	2681667.6716	1602232.3416	12,100	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723551	35.40357841	2681666.6171	1602231.2034	11,800	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723608	35.40357475	2681664.9044	1602229.8733	12,000	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723646	35.40356969	2681663.7690	1602228.0344	11,900	200	12,000	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723698	35.4035666	2681662.2285	1602226.9097	12,000	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:17:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972378	35.40355993	2681659.7652	1602224.4871	11,300	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723782	35.4035598	2681659.7169	1602224.4396	11,700	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972381	35.40355529	2681658.8837	1602222.8000	11,400	192	11,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723865	35.40355226	2681657.2281	1602221.6985	11,500	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723915	35.40354779	2681655.7376	1602220.0736	11,400	201	12,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9723967	35.40354422	2681654.2071	1602218.7768	11,400	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724019	35.40354082	2681652.6523	1602217.5417	11,500	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724054	35.40353593	2681651.6011	1602215.7640	11,500	213	12,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724116	35.40353176	2681649.7490	1602214.2459	11,800	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724176	35.40352766	2681647.9439	1602212.7584	11,700	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724207	35.4035245	2681647.0222	1602211.6097	11,800	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724268	35.40352208	2681645.2217	1602210.7313	10,800	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724306	35.40351824	2681644.0833	1602209.3355	11,200	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724373	35.40351402	2681642.0698	1602207.8021	11,900	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724428	35.40350976	2681640.4377	1602206.2529	11,400	180	10,800	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724477	35.40350615	2681638.9673	1602204.9423	11,800	190	11,400	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724541	35.40350282	2681637.0760	1602203.7305	11,500	185	11,100	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724605	35.40349856	2681635.1588	1602202.1851	11,900	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724664	35.40349435	2681633.3829	1602200.6550	11,700	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724728	35.40349017	2681631.4914	1602199.1351	11,300	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724778	35.40348539	2681629.9933	1602197.3991	11,300	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724817	35.40348099	2681628.8446	1602195.7978	10,800	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724877	35.40347662	2681627.0397	1602194.2090	10,900	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724917	35.40347251	2681625.8571	1602192.7151	11,000	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9724974	35.40346891	2681624.1447	1602191.4079	11,100	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725044	35.40346506	2681622.0673	1602190.0093	12,000	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725082	35.40346049	2681620.9107	1602188.3481	11,300	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725132	35.40345677	2681619.4443	1602186.9959	11,100	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725186	35.4034526	2681617.8080	1602185.4788	10,900	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725229	35.40344797	2681616.5387	1602183.7985	11,500	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725289	35.40344588	2681614.7368	1602183.0388	11,400	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725325	35.40344169	2681613.6682	1602181.5154	11,400	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725384	35.40343879	2681611.9133	1602180.4630	11,000	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725435	35.40343522	2681610.3890	1602179.1653	11,700	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725486	35.40343079	2681608.8580	1602177.5563	11,500	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725553	35.4034269	2681606.8629	1602176.1400	10,800	166	9,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725597	35.40342293	2681605.5662	1602174.6971	10,900	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725655	35.40341952	2681603.8148	1602173.4595	10,800	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725711	35.40341507	2681602.1447	1602171.8415	11,300	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725753	35.40340995	2681600.8875	1602169.9795	11,600	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725807	35.4034059	2681599.3001	1602168.5074	10,800	168	10,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972585	35.40340152	2681598.0131	1602166.9149	11,200	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725921	35.40339764	2681595.8892	1602165.5063	11,000	170	10,200	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9725991	35.40339523	2681593.7876	1602164.6333	10,500	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972604	35.40339077	2681592.3315	1602163.0116	10,900	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726091	35.40338777	2681590.8174	1602161.9200	10,700	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726158	35.40338406	2681588.8192	1602160.5732	11,300	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726217	35.40337911	2681587.0593	1602158.7758	11,100	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726296	35.40337495	2681584.6887	1602157.2625	11,400	212	12,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726353	35.40337056	2681583.0011	1602155.6682	11,600	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726398	35.40336647	2681581.6669	1602154.1807	11,600	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726464	35.40336192	2681579.6910	1602152.5301	10,800	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726501	35.40335677	2681578.5758	1602150.6567	10,500	161	9,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726551	35.40335325	2681577.0944	1602149.3781	10,800	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726602	35.40334882	2681575.5767	1602147.7649	10,700	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726643	35.40334451	2681574.3549	1602146.2010	11,300	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726709	35.40334106	2681572.3755	1602144.9474	10,900	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972677	35.40333673	2681570.5705	1602143.3732	11,000	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726896	35.40332841	2681566.8107	1602140.3492	10,200	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726897	35.40332825	2681566.7538	1602140.2909	11,000	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:18:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9726946	35.40332345	2681565.3158	1602138.5455	11,000	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727	35.40331911	2681563.6822	1602136.9692	10,800	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727064	35.40331498	2681561.7808	1602135.4703	11,200	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727104	35.40331061	2681560.5833	1602133.8810	11,300	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727165	35.40330677	2681558.7843	1602132.4838	10,900	160	9,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727219	35.40330264	2681557.1725	1602130.9853	10,800	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727272	35.40329862	2681555.5841	1602129.5219	11,000	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727327	35.40329452	2681553.9248	1602128.0333	11,600	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727358	35.40329075	2681553.0017	1602126.6623	11,500	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727405	35.40328669	2681551.6084	1602125.1868	12,300	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727468	35.40328168	2681549.7415	1602123.3658	11,400	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727519	35.40327668	2681548.1955	1602121.5475	11,400	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727576	35.4032739	2681546.4912	1602120.5379	11,600	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727628	35.40326949	2681544.9611	1602118.9375	11,400	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727686	35.40326647	2681543.2279	1602117.8405	11,500	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972775	35.40326198	2681541.3172	1602116.2056	10,900	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727795	35.40325707	2681539.9585	1602114.4234	10,600	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727856	35.40325346	2681538.1398	1602113.1114	10,400	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727908	35.40324842	2681536.6038	1602111.2795	11,000	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9727964	35.40324382	2681534.9255	1602109.6079	10,900	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728026	35.40324068	2681533.0644	1602108.4668	11,100	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728074	35.4032358	2681531.6398	1602106.6938	10,000	164	9,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728136	35.40323219	2681529.8108	1602105.3799	10,000	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97282	35.40322811	2681527.8774	1602103.8975	11,200	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728241	35.40322362	2681526.6527	1602102.2673	11,000	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728301	35.40322032	2681524.8743	1602101.0687	10,800	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728354	35.4032156	2681523.2769	1602099.3509	10,900	164	9,840	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728402	35.40321177	2681521.8699	1602097.9608	10,000	164	9,840	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728469	35.40320849	2681519.8514	1602096.7706	10,600	195	11,700	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728513	35.40320525	2681518.5569	1602095.5907	11,300	208	12,480	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728575	35.40320279	2681516.7085	1602094.7003	11,700	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728616	35.40319849	2681515.4612	1602093.1355	10,600	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728668	35.40319592	2681513.9103	1602092.2002	11,700	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728705	35.40319229	2681512.8257	1602090.8826	11,100	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728751	35.40318911	2681511.4329	1602089.7270	11,000	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728802	35.40318489	2681509.9166	1602088.1920	10,700	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728852	35.40318179	2681508.4236	1602087.0661	10,800	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728901	35.40317859	2681506.9776	1602085.9037	11,400	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9728949	35.4031752	2681505.5425	1602084.6715	11,100	168	10,080	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729	35.40317238	2681504.0148	1602083.6489	10,900	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729036	35.40316814	2681502.9529	1602082.1074	10,500	159	9,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729087	35.40316547	2681501.4317	1602081.1366	10,200	166	9,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729128	35.40316151	2681500.1868	1602079.6971	10,000	172	10,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729189	35.40315797	2681498.3653	1602078.4128	10,100	161	9,660	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729234	35.40315453	2681497.0441	1602077.1627	9,800	174	10,440	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729286	35.4031506	2681495.4814	1602075.7326	10,600	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729352	35.40314748	2681493.5062	1602074.6007	11,100	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729394	35.40314297	2681492.2687	1602072.9604	11,400	203	12,180	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729451	35.40313871	2681490.5640	1602071.4136	11,300	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729499	35.403136	2681489.1430	1602070.4277	11,000	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729548	35.40313208	2681487.6640	1602069.0038	11,000	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729607	35.40312946	2681485.9036	1602068.0506	11,100	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729657	35.40312506	2681484.4124	1602066.4512	11,100	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729716	35.40312196	2681482.6588	1602065.3268	10,700	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729763	35.40311935	2681481.2567	1602064.3771	10,900	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972976	35.40311769	2681481.3445	1602063.7744	11,500	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729757	35.40311723	2681481.4361	1602063.6059	10,600	165	9,900	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729766	35.40311785	2681481.1763	1602063.8327	10,000	169	10,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729783	35.4031182	2681480.6506	1602063.9616	9,900	163	9,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729801	35.40311516	2681480.1111	1602062.8555	9,600	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729848	35.403113	2681478.7214	1602062.0700	10,200	177	10,620	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:19:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9729894	35.40310989	2681477.3381	1602060.9409	11,400	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.972996	35.4031065	2681475.3657	1602059.7101	11,300	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973001	35.40310256	2681473.8899	1602058.2764	10,600	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730059	35.40309834	2681472.4181	1602056.7428	10,200	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730117	35.4030949	2681470.6849	1602055.4927	10,700	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730152	35.40309046	2681469.6371	1602053.8817	10,600	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97302	35.40308719	2681468.2203	1602052.6935	11,500	216	12,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730256	35.40308372	2681466.5294	1602051.4327	12,400	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730312	35.40308081	2681464.8873	1602050.3735	12,300	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730377	35.40307733	2681462.9418	1602049.1107	12,100	202	12,120	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730412	35.40307296	2681461.8867	1602047.5220	12,000	171	10,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730465	35.4030708	2681460.2979	1602046.7362	10,500	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730522	35.4030665	2681458.6113	1602045.1751	11,400	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730569	35.40306305	2681457.2002	1602043.9225	11,100	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730624	35.4030598	2681455.5523	1602042.7411	11,000	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730668	35.40305673	2681454.2489	1602041.6235	10,600	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730713	35.40305489	2681452.9074	1602040.9558	11,500	221	13,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730741	35.40305242	2681452.0787	1602040.0608	12,000	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973078	35.40304847	2681450.9001	1602038.6218	11,500	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730822	35.40304406	2681449.6469	1602037.0209	11,400	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730877	35.40304114	2681448.0295	1602035.9596	11,700	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9730919	35.40303694	2681446.7620	1602034.4315	11,300	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973098	35.40303431	2681444.9408	1602033.4780	11,600	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731021	35.40303035	2681443.7104	1602032.0380	11,000	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731087	35.4030287	2681441.7387	1602031.4387	10,900	176	10,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731139	35.40302544	2681440.1982	1602030.2557	11,000	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731191	35.40302362	2681438.6378	1602029.5953	10,800	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731237	35.40301953	2681437.2781	1602028.1104	10,700	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731296	35.40301667	2681435.5042	1602027.0710	10,800	179	10,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731371	35.40301343	2681433.2913	1602025.8949	11,000	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731418	35.40300927	2681431.8927	1602024.3829	11,400	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731467	35.40300621	2681430.4048	1602023.2710	11,700	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731503	35.40300158	2681429.3412	1602021.5883	11,200	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731565	35.40299913	2681427.4894	1602020.6981	11,400	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731614	35.40299494	2681426.0254	1602019.1757	10,500	163	9,780	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731678	35.40299288	2681424.1276	1602018.4267	11,000	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731724	35.4029891	2681422.7442	1602017.0526	11,300	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731768	35.40298568	2681421.4291	1602015.8100	10,500	183	10,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731823	35.40298232	2681419.7878	1602014.5913	11,000	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731857	35.40297782	2681418.7763	1602012.9554	11,000	180	10,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731913	35.40297559	2681417.1139	1602012.1436	11,200	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9731955	35.40297189	2681415.8418	1602010.8002	11,400	202	12,120	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732016	35.40296907	2681414.0266	1602009.7744	12,100	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732073	35.4029654	2681412.3428	1602008.4430	12,000	169	10,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732125	35.4029615	2681410.7770	1602007.0251	10,600	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732186	35.40295922	2681408.9711	1602006.1967	10,200	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732215	35.40295623	2681408.0931	1602005.1121	10,800	168	10,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973228	35.40295388	2681406.1479	1602004.2573	11,000	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732327	35.40294992	2681404.7510	1602002.8177	11,100	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732387	35.40294771	2681402.9722	1602002.0185	11,000	191	11,460	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732427	35.40294322	2681401.7682	1602000.3829	10,800	176	10,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732481	35.40293974	2681400.1584	1601999.1203	10,900	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732525	35.4029355	2681398.8447	1601997.5772	11,000	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973255	35.40293119	2681398.0920	1601996.0111	11,100	194	11,640	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732588	35.40292883	2681396.9799	1601995.1527	11,800	184	11,040	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732614	35.40292546	2681396.2070	1601993.9285	11,400	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732679	35.40292311	2681394.2452	1601993.0752	11,600	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732735	35.40291929	2681392.5890	1601991.6860	12,000	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973279	35.40291566	2681390.9506	1601990.3684	11,400	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732861	35.40291257	2681388.8367	1601989.2483	12,300	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:20:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732911	35.4029082	2681387.3286	1601987.6598	12,400	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9732968	35.40290545	2681385.6433	1601986.6591	11,200	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733036	35.40290142	2681383.6127	1601985.1966	11,300	162	9,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973309	35.40289726	2681382.0070	1601983.6860	10,700	192	11,520	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973315	35.40289422	2681380.1903	1601982.5802	10,900	164	9,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97332	35.40288997	2681378.7226	1601981.0350	10,500	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733265	35.40288652	2681376.7813	1601979.7814	10,900	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733332	35.40288273	2681374.7712	1601978.4072	10,500	167	10,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973337	35.4028788	2681373.6540	1601976.9782	10,900	198	11,880	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733421	35.40287652	2681372.1220	1601976.1512	10,600	166	9,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733415	35.40287582	2681372.3038	1601975.8962	11,100	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733419	35.40287613	2681372.1894	1601976.0065	11,400	174	10,440	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733465	35.40287282	2681370.7955	1601974.8036	10,900	177	10,620	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733526	35.4028694	2681368.9911	1601973.5617	10,900	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973357	35.40286508	2681367.6732	1601971.9905	11,700	215	12,900	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733624	35.40286247	2681366.0694	1601971.0442	11,100	171	10,260	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733673	35.40285963	2681364.6095	1601970.0142	11,100	178	10,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973371	35.40285631	2681363.4891	1601968.8057	11,100	173	10,380	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733774	35.40285254	2681361.5881	1601967.4378	10,700	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733814	35.40284837	2681360.3893	1601965.9194	11,000	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733877	35.40284611	2681358.5235	1601965.1016	11,100	187	11,220	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733935	35.40284194	2681356.7881	1601963.5836	10,800	164	9,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9733983	35.40283879	2681355.3437	1601962.4403	10,700	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734049	35.40283446	2681353.3769	1601960.8675	11,200	193	11,580	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973409	35.40282989	2681352.1739	1601959.2075	11,900	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734154	35.40282731	2681350.2418	1601958.2708	11,400	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734195	35.4028238	2681349.0319	1601956.9921	11,500	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734248	35.40282224	2681347.4331	1601956.4267	11,500	209	12,540	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734297	35.40281779	2681345.9857	1601954.8086	11,500	166	9,960	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734358	35.40281323	2681344.1518	1601953.1533	10,900	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734424	35.40280881	2681342.2033	1601951.5490	11,200	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734469	35.40280467	2681340.8668	1601950.0433	10,800	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734526	35.40280232	2681339.1584	1601949.1909	11,300	194	11,640	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734574	35.40279812	2681337.7220	1601947.6612	11,400	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734629	35.40279473	2681336.0656	1601946.4323	11,300	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734702	35.40279134	2681333.9034	1601945.2022	11,900	218	13,080	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734744	35.40278751	2681332.6484	1601943.8081	11,500	181	10,860	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734808	35.40278519	2681330.7354	1601942.9674	11,100	180	10,800	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734853	35.4027814	2681329.3871	1601941.5897	11,500	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734893	35.4027784	2681328.2114	1601940.5003	11,100	207	12,420	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734921	35.40277563	2681327.3693	1601939.4913	10,900	158	9,480	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973495	35.40277224	2681326.5132	1601938.2604	11,000	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9734985	35.40276884	2681325.4564	1601937.0244	10,900	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735034	35.4027649	2681323.9823	1601935.5904	11,700	200	12,000	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735091	35.40276228	2681322.3006	1601934.6396	10,900	162	9,720	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735154	35.40275841	2681320.4008	1601933.2347	10,800	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735209	35.40275517	2681318.7668	1601932.0564	11,700	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735276	35.40275261	2681316.7889	1601931.1279	11,200	175	10,500	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735322	35.40274876	2681315.4001	1601929.7276	10,800	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735377	35.40274548	2681313.7761	1601928.5356	10,900	170	10,200	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973543	35.40274208	2681312.1844	1601927.3021	12,000	214	12,840	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735435	35.40273916	2681312.0419	1601926.2396	10,800	186	11,160	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735438	35.40273887	2681311.9547	1601926.1332	11,800	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735448	35.40273971	2681311.6489	1601926.4383	11,000	160	9,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735445	35.40273945	2681311.7374	1601926.3464	10,800	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735441	35.40273893	2681311.8661	1601926.1555	11,500	201	12,060	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:21:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735438	35.40273914	2681311.9337	1601926.2339	11,400	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735448	35.40274081	2681311.6320	1601926.8395	11,100	182	10,920	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735448	35.40274081	2681311.6514	1601926.8404	11,000	190	11,400	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735449	35.4027406	2681311.6144	1601926.7652	11,500	172	10,320	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973546	35.40274142	2681311.2836	1601927.0645	10,600	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735463	35.4027419	2681311.1853	1601927.2372	11,700	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973546	35.40274107	2681311.2875	1601926.9366	11,600	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735461	35.40274054	2681311.2563	1601926.7426	10,700	176	10,560	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735462	35.40273981	2681311.2179	1601926.4777	11,200	181	10,860	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735516	35.40273751	2681309.6143	1601925.6413	11,100	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735566	35.40273283	2681308.1239	1601923.9406	12,000	200	12,000	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735632	35.40272923	2681306.1640	1601922.6328	11,600	206	12,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735691	35.40272559	2681304.3988	1601921.3093	12,100	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735748	35.40272141	2681302.6970	1601919.7930	12,800	214	12,840	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735809	35.40271879	2681300.8873	1601918.8396	12,700	219	13,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735876	35.40271543	2681298.8632	1601917.6203	12,200	185	11,100	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735925	35.40271182	2681297.4200	1601916.3099	12,000	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9735988	35.4027089	2681295.5438	1601915.2490	11,500	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736045	35.40270573	2681293.8463	1601914.0961	11,700	195	11,700	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973609	35.40270244	2681292.4911	1601912.9025	11,400	204	12,240	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736153	35.40270076	2681290.6165	1601912.2921	12,000	206	12,360	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736182	35.40269675	2681289.7487	1601910.8362	12,300	196	11,760	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736238	35.40269387	2681288.0649	1601909.7902	12,300	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736273	35.40268986	2681287.0347	1601908.3293	11,900	189	11,340	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:22:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736321	35.40268731	2681285.5965	1601907.4047	11,600	205	12,300	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736376	35.40268384	2681283.9726	1601906.1441	11,900	208	12,480	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736417	35.40268083	2681282.7345	1601905.0491	12,600	217	13,020	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973646	35.40267836	2681281.4403	1601904.1523	12,300	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736508	35.40267468	2681280.0224	1601902.8158	12,300	213	12,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736557	35.40267188	2681278.5548	1601901.7996	12,900	219	13,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736601	35.40266837	2681277.2603	1601900.5229	12,500	187	11,220	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736649	35.4026656	2681275.8123	1601899.5169	11,800	207	12,420	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736691	35.40266142	2681274.5674	1601897.9970	12,500	209	12,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736741	35.40265747	2681273.0802	1601896.5611	12,700	213	12,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736771	35.40265338	2681272.1807	1601895.0759	12,700	231	13,860	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736774	35.40265108	2681272.0867	1601894.2366	13,200	221	13,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736774	35.40265156	2681272.0753	1601894.4138	12,800	203	12,180	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736781	35.40265223	2681271.8764	1601894.6568	12,800	209	12,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736781	35.40265222	2681271.8762	1601894.6523	12,800	223	13,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736791	35.40265226	2681271.5874	1601894.6666	12,800	186	11,160	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736835	35.40264975	2681270.2578	1601893.7562	12,000	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736892	35.40264819	2681268.5591	1601893.1899	12,400	224	13,440	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973694	35.40264456	2681267.1468	1601891.8717	12,500	216	12,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9736975	35.40264156	2681266.0881	1601890.7806	12,900	233	13,980	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737019	35.40263927	2681264.7753	1601889.9495	13,700	219	13,140	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737042	35.40263417	2681264.0829	1601888.0949	13,000	213	12,780	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737092	35.40263108	2681262.5885	1601886.9699	12,200	184	11,040	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737138	35.40262701	2681261.2249	1601885.4915	12,100	210	12,600	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737173	35.40262498	2681260.1682	1601884.7528	12,100	196	11,760	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737236	35.40262223	2681258.3107	1601883.7553	12,600	209	12,540	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737274	35.40261828	2681257.1716	1601882.3212	12,900	223	13,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737327	35.40261627	2681255.5745	1601881.5923	13,000	232	13,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737377	35.4026121	2681254.0981	1601880.0755	12,700	216	12,960	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973744	35.40260967	2681252.2229	1601879.1918	13,300	222	13,320	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737493	35.40260545	2681250.6414	1601877.6605	13,300	219	13,140	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737539	35.40260011	2681249.2478	1601875.7184	12,900	199	11,940	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737601	35.40259682	2681247.3997	1601874.5239	12,900	226	13,560	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737638	35.40259163	2681246.2975	1601872.6353	12,000	197	11,820	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737686	35.4025892	2681244.8696	1601871.7547	11,900	179	10,740	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737717	35.40258576	2681243.9474	1601870.5027	12,500	223	13,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737767	35.40258266	2681242.4494	1601869.3758	12,600	182	10,920	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737825	35.40257861	2681240.7210	1601867.9053	11,500	214	12,840	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737852	35.40257571	2681239.9155	1601866.8512	12,500	256	15,360	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737883	35.40257289	2681239.0016	1601865.8264	13,200	171	10,260	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973793	35.40257042	2681237.5933	1601864.9288	11,800	199	11,940	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737974	35.40256659	2681236.2661	1601863.5364	12,500	223	13,380	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738026	35.40256291	2681234.7232	1601862.1990	13,300	242	14,520	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738066	35.40256152	2681233.5245	1601861.6963	14,000	243	14,580	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738096	35.40255822	2681232.6352	1601860.4933	13,600	201	12,060	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738157	35.40255533	2681230.8148	1601859.4438	12,600	213	12,780	1.1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738153	35.40255233	2681230.9452	1601858.3516	12,800	197	11,820	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738141	35.40255075	2681231.2868	1601857.7777	12,400	210	12,600	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738142	35.40255101	2681231.2577	1601857.8740	12,400	211	12,660	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738143	35.40255159	2681231.2209	1601858.0854	12,300	188	11,280	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738146	35.40255163	2681231.1427	1601858.0993	12,500	230	13,800	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738146	35.40255157	2681231.1406	1601858.0777	12,700	185	11,100	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738147	35.40255149	2681231.1186	1601858.0489	11,800	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738145	35.40255149	2681231.1707	1601858.0480	13,200	229	13,740	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738149	35.4025522	2681231.0675	1601858.3050	13,400	228	13,680	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738156	35.40255317	2681230.8423	1601858.6578	13,100	233	13,980	1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738156	35.40255358	2681230.8584	1601858.8076	13,500	196	11,760	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738148	35.40255349	2681231.0972	1601858.7761	12,700	203	12,180	1.1	0.5
111925-085616-94	94	Alluvial	NG	11/19/2025	8:23:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738144	35.40255366	2681231.2152	1601858.8377	12,000	191	11,460	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738219	35.40254744	2681228.9545	1601856.5771	11,900	182	10,920	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738219	35.40254751	2681228.9828	1601856.6014	11,800	241	14,460	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738221	35.40254721	2681228.9118	1601856.4916	13,800	237	14,220	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738222	35.40254575	2681228.8722	1601855.9618	14,200	212	12,720	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973819	35.4025436	2681229.8389	1601855.1780	13,100	215	12,900	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738159	35.40253849	2681230.7548	1601853.3175	12,100	182	10,920	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738122	35.40253229	2681231.8384	1601851.0577	11,900	198	11,880	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738088	35.40252958	2681232.8752	1601850.0712	12,000	203	12,180	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973807	35.40252596	2681233.4078	1601848.7510	11,600	196	11,760	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738027	35.40252215	2681234.6829	1601847.3625	12,400	209	12,540	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737996	35.40251873	2681235.6043	1601846.1184	12,100	222	13,320	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737977	35.40251427	2681236.1752	1601844.4949	12,500	198	11,880	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737955	35.40250971	2681236.8073	1601842.8310	12,600	208	12,480	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737944	35.4025071	2681237.1416	1601841.8820	12,400	203	12,180	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737938	35.40250642	2681237.3114	1601841.6327	12,200	185	11,100	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737948	35.40250295	2681237.0190	1601840.3703	11,100	172	10,320	1.1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737949	35.40250197	2681236.9850	1601840.0137	11,200	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737945	35.40250198	2681237.1073	1601840.0179	12,100	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737943	35.40250218	2681237.1714	1601840.0914	12,700	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737945	35.4025023	2681237.1069	1601840.1342	11,600	193	11,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737953	35.40249972	2681236.8744	1601839.1962	11,600	182	10,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737962	35.40249437	2681236.6114	1601837.2510	11,400	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737955	35.40248986	2681236.7961	1601835.6071	12,400	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737956	35.40248757	2681236.7700	1601834.7744	12,200	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737957	35.40248722	2681236.7593	1601834.6464	12,700	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737961	35.40248706	2681236.6237	1601834.5887	12,300	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737971	35.40248658	2681236.3404	1601834.4163	11,900	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737944	35.402485	2681237.1307	1601833.8377	12,500	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737896	35.40248177	2681238.5679	1601832.6617	11,700	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973786	35.40248336	2681239.6449	1601833.2381	11,300	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737816	35.40248403	2681240.9566	1601833.4800	12,000	209	12,540	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737801	35.40248626	2681241.3909	1601834.2892	11,300	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737767	35.40248595	2681242.4088	1601834.1768	10,900	168	10,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737738	35.40248739	2681243.2575	1601834.7011	10,800	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737734	35.40248732	2681243.3992	1601834.6752	10,800	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737697	35.40248421	2681244.4996	1601833.5406	10,700	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973766	35.40248182	2681245.5932	1601832.6691	11,800	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737632	35.40247755	2681246.4121	1601831.1118	12,000	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737593	35.40247375	2681247.5715	1601829.7293	12,600	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737571	35.4024698	2681248.2498	1601828.2902	12,800	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737549	35.40246486	2681248.9066	1601826.4899	12,900	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737513	35.40246041	2681249.9595	1601824.8717	13,300	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737503	35.40245721	2681250.2542	1601823.7037	12,100	182	10,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737461	35.40245443	2681251.4959	1601822.6923	11,500	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737422	35.40245022	2681252.6690	1601821.1564	11,000	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737391	35.40244644	2681253.5861	1601819.7812	11,500	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737358	35.40244198	2681254.5706	1601818.1559	11,700	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973734	35.40243801	2681255.0933	1601816.7114	11,600	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737321	35.40243273	2681255.6785	1601814.7869	11,300	180	10,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737283	35.4024287	2681256.7923	1601813.3186	11,100	191	11,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737265	35.40242348	2681257.3270	1601811.4183	11,100	176	10,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737226	35.4024189	2681258.4872	1601809.7502	11,700	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737202	35.40241543	2681259.2036	1601808.4861	11,900	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737186	35.40241098	2681259.6904	1601806.8662	11,900	193	11,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:26:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737159	35.40240798	2681260.4957	1601805.7713	10,800	176	10,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737178	35.40240537	2681259.9210	1601804.8238	11,600	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737227	35.40240112	2681258.4644	1601803.2788	11,600	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737289	35.40240071	2681256.6195	1601803.1310	12,300	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737331	35.4023972	2681255.3676	1601801.8560	13,300	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737346	35.40239954	2681254.9006	1601802.7075	12,100	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973736	35.40239924	2681254.4934	1601802.6009	12,000	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737365	35.40239901	2681254.3304	1601802.5176	12,200	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737356	35.40239925	2681254.6008	1601802.6043	11,900	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737354	35.40239918	2681254.6649	1601802.5767	11,700	188	11,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737357	35.40239926	2681254.5739	1601802.6048	11,700	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737367	35.40239899	2681254.2962	1601802.5088	11,600	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737369	35.40239888	2681254.2094	1601802.4679	11,900	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737364	35.40239883	2681254.3656	1601802.4499	12,200	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737363	35.40239876	2681254.3911	1601802.4255	11,900	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737363	35.40239867	2681254.4109	1601802.3936	12,200	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737373	35.40239943	2681254.0887	1601802.6683	12,100	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973738	35.40240342	2681253.8877	1601804.1205	12,400	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973743	35.40240859	2681252.3972	1601806.0050	12,900	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737435	35.40240895	2681252.2613	1601806.1367	12,400	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737488	35.40241115	2681250.6927	1601806.9399	12,000	217	13,020	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737542	35.40241344	2681249.0740	1601807.7749	12,200	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973756	35.40241762	2681248.5395	1601809.2982	12,000	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737593	35.40242227	2681247.5492	1601810.9901	12,000	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737612	35.40242764	2681247.0031	1601812.9479	11,300	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737656	35.40242992	2681245.6956	1601813.7781	11,300	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973767	35.40243521	2681245.2759	1601815.7030	12,300	193	11,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737716	35.40243965	2681243.8885	1601817.3227	11,800	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737785	35.40244936	2681241.8633	1601820.8614	12,600	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737785	35.40244936	2681241.8633	1601820.8614	11,800	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737805	35.40245301	2681241.2527	1601822.1899	12,600	180	10,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737841	35.40245634	2681240.1785	1601823.4033	11,800	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737874	35.40246049	2681239.2090	1601824.9146	12,200	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737908	35.40246328	2681238.1795	1601825.9301	12,200	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737948	35.40246722	2681237.0029	1601827.3682	11,800	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737958	35.40247008	2681236.6956	1601828.4089	11,900	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737967	35.40247348	2681236.4513	1601829.6450	11,500	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737999	35.40247509	2681235.5015	1601830.2355	11,300	184	11,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973801	35.4024798	2681235.1587	1601831.9479	11,300	174	10,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738064	35.40248333	2681233.5514	1601833.2368	10,700	171	10,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738091	35.40248774	2681232.7501	1601834.8433	10,800	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738119	35.40248965	2681231.9102	1601835.5400	11,400	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738144	35.40249201	2681231.1688	1601836.3978	11,800	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738144	35.40249279	2681231.1870	1601836.6810	11,900	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738145	35.40249299	2681231.1464	1601836.7554	12,100	188	11,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738141	35.40249321	2681231.2751	1601836.8338	11,200	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738141	35.40249323	2681231.2781	1601836.8410	12,000	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738145	35.4024938	2681231.1528	1601837.0510	11,400	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738182	35.40249421	2681230.0452	1601837.2019	12,500	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738207	35.4024967	2681229.3111	1601838.1084	12,300	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738206	35.40249654	2681229.3244	1601838.0480	12,200	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738205	35.40249663	2681229.3738	1601838.0821	12,400	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738203	35.40249739	2681229.4134	1601838.3585	12,300	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973821	35.40249811	2681229.2107	1601838.6220	12,000	182	10,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738249	35.40249604	2681228.0628	1601837.8709	11,500	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738317	35.40249483	2681226.0134	1601837.4332	11,900	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738388	35.40249335	2681223.9048	1601836.8966	12,200	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738424	35.40248968	2681222.8168	1601835.5618	12,600	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738475	35.40248449	2681221.2997	1601833.6748	12,400	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738483	35.40248018	2681221.0692	1601832.1081	12,400	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:27:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738486	35.4024766	2681220.9752	1601830.8033	12,700	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738485	35.40247641	2681221.0013	1601830.7334	12,200	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738448	35.40247372	2681222.0937	1601829.7540	12,100	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738406	35.4024695	2681223.3655	1601828.2173	11,800	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738373	35.4024661	2681224.3506	1601826.9786	11,800	191	11,460	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738339	35.4024669	2681225.3391	1601827.2666	12,200	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973832	35.40246654	2681225.9290	1601827.1337	12,100	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738341	35.40246499	2681225.2912	1601826.5710	12,200	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973835	35.40245986	2681225.0164	1601824.7050	12,200	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738322	35.40245402	2681225.8553	1601822.5801	12,200	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738288	35.40244862	2681226.8514	1601820.6107	11,700	184	11,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738267	35.40244341	2681227.4939	1601818.7134	11,800	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738263	35.40244086	2681227.5882	1601817.7850	11,800	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973826	35.40244141	2681227.6922	1601817.9869	12,500	173	10,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738258	35.40244162	2681227.7569	1601818.0612	11,600	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738256	35.40244172	2681227.8087	1601818.0997	11,300	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738256	35.40244197	2681227.8232	1601818.1888	11,700	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738255	35.40244207	2681227.8457	1601818.2263	11,000	180	10,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738261	35.40244106	2681227.6670	1601817.8592	10,900	172	10,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738226	35.40243692	2681228.7168	1601816.3504	10,800	184	11,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738153	35.4024257	2681230.8825	1601812.2639	11,400	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973815	35.40242527	2681230.9663	1601812.1058	11,400	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738107	35.40242018	2681232.2350	1601810.2518	11,900	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738071	35.40241373	2681233.3109	1601807.9045	12,300	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973805	35.40240974	2681233.9292	1601806.4488	12,900	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738021	35.40240454	2681234.7851	1601804.5568	11,900	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737964	35.40240149	2681236.4963	1601803.4434	12,100	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737907	35.40239832	2681238.1757	1601802.2888	12,200	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737866	35.40239397	2681239.4222	1601800.7025	11,300	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737811	35.40239051	2681241.0506	1601799.4416	11,300	171	10,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737757	35.4023876	2681242.6575	1601798.3797	11,300	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737718	35.4023835	2681243.8099	1601796.8849	12,600	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737679	35.40237988	2681244.9791	1601795.5660	13,200	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737644	35.40237674	2681246.0196	1601794.4214	12,800	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737621	35.4023718	2681246.6847	1601792.6232	12,300	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737587	35.40236833	2681247.7015	1601791.3603	11,500	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737554	35.40236347	2681248.6812	1601789.5881	12,400	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737546	35.40235894	2681248.9415	1601787.9392	11,900	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737512	35.40235482	2681249.9271	1601786.4372	12,000	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737503	35.40234898	2681250.2091	1601784.3128	10,700	177	10,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737489	35.40234329	2681250.6222	1601782.2421	11,300	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973747	35.40233775	2681251.1709	1601780.2250	12,200	193	11,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737463	35.40233252	2681251.3778	1601778.3192	11,500	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737443	35.40232577	2681251.9897	1601775.8636	11,500	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737419	35.40232038	2681252.6975	1601773.8982	11,100	171	10,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737407	35.4023151	2681253.0599	1601771.9775	11,000	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737403	35.40230922	2681253.1708	1601769.8382	11,800	188	11,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737383	35.40230323	2681253.7558	1601767.6559	11,500	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737367	35.40229709	2681254.2339	1601765.4204	11,900	216	12,960	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737375	35.40229326	2681253.9804	1601764.0254	12,000	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737382	35.40228932	2681253.7688	1601762.5925	11,500	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737404	35.40228916	2681253.1346	1601762.5340	11,300	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737454	35.40228944	2681251.6369	1601762.6398	11,600	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737495	35.402294	2681250.4133	1601764.3001	12,100	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737562	35.40229672	2681248.4259	1601765.2941	11,200	178	10,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737659	35.40230642	2681245.5459	1601768.8300	10,800	180	10,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973766	35.40230662	2681245.4889	1601768.9011	11,300	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737716	35.40231033	2681243.8373	1601770.2530	11,700	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737756	35.40231556	2681242.6580	1601772.1592	12,200	174	10,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737815	35.40231891	2681240.8871	1601773.3811	10,800	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:28:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973785	35.40232253	2681239.8563	1601774.7003	11,100	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737916	35.40232683	2681237.8759	1601776.2666	12,000	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973796	35.40233161	2681236.5858	1601778.0094	12,900	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738019	35.40233641	2681234.8156	1601779.7576	12,600	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738083	35.40234002	2681232.9005	1601781.0740	12,200	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738122	35.40234511	2681231.7685	1601782.9306	11,700	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738177	35.40235009	2681230.1132	1601784.7452	12,200	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738212	35.40235582	2681229.0783	1601786.8328	12,400	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738265	35.40236155	2681227.5015	1601788.9198	12,100	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738321	35.40236615	2681225.8272	1601790.5965	12,100	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738348	35.40237078	2681225.0376	1601792.2840	12,100	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738411	35.40237443	2681223.1561	1601793.6133	11,900	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738446	35.40237951	2681222.1147	1601795.4632	11,100	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738499	35.40238439	2681220.5495	1601797.2418	11,400	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738549	35.40238927	2681219.0580	1601799.0222	12,000	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738568	35.40239437	2681218.4962	1601800.8796	12,200	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738616	35.40239874	2681217.0611	1601802.4701	11,700	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738639	35.40240483	2681216.3653	1601804.6893	11,900	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973868	35.40241083	2681215.1505	1601806.8740	12,200	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738726	35.40241669	2681213.7997	1601809.0076	12,900	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738752	35.40242258	2681213.0298	1601811.1538	13,000	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738814	35.40242691	2681211.1881	1601812.7329	12,400	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738854	35.40243272	2681209.9831	1601814.8473	12,700	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738902	35.40243752	2681208.5473	1601816.5975	13,000	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738953	35.40244085	2681207.0372	1601817.8127	12,400	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738994	35.40244482	2681205.8282	1601819.2590	12,600	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973906	35.40244351	2681203.8479	1601818.7842	12,500	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739134	35.40244158	2681201.6611	1601818.0836	12,400	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739183	35.40243654	2681200.1874	1601816.2523	11,700	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739211	35.40243165	2681199.3455	1601814.4750	12,600	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739279	35.40242766	2681197.3252	1601813.0230	11,700	171	10,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739318	35.40242349	2681196.1536	1601811.5097	11,200	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973936	35.40241953	2681194.9041	1601810.0684	12,100	212	12,720	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739412	35.40241586	2681193.3457	1601808.7344	12,000	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973942	35.40241439	2681193.1007	1601808.2023	11,600	187	11,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973942	35.40241488	2681193.1230	1601808.3802	11,700	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739418	35.40241532	2681193.1760	1601808.5404	11,400	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739417	35.40241548	2681193.2034	1601808.5985	11,700	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739418	35.40241489	2681193.1617	1601808.3815	12,600	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739424	35.40241426	2681192.9923	1601808.1539	12,500	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739387	35.40241096	2681194.0805	1601806.9521	12,700	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739367	35.40240573	2681194.6810	1601805.0472	11,900	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739332	35.40239901	2681195.7176	1601802.6002	12,200	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739287	35.40239308	2681197.0491	1601800.4394	12,000	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739253	35.4023882	2681198.0848	1601798.6600	12,100	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739215	35.40238223	2681199.2099	1601796.4860	13,200	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739168	35.4023771	2681200.6111	1601794.6160	13,200	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739123	35.40237156	2681201.9251	1601792.6008	12,600	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739093	35.40236574	2681202.8187	1601790.4805	12,500	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739057	35.40236028	2681203.8983	1601788.4894	13,300	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739011	35.40235518	2681205.2732	1601786.6322	12,900	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738978	35.40235003	2681206.2593	1601784.7585	12,700	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738948	35.40234463	2681207.1521	1601782.7919	13,300	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973891	35.40233825	2681208.2619	1601780.4652	13,300	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738865	35.40233296	2681209.6044	1601778.5374	13,300	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738819	35.40232743	2681210.9887	1601776.5249	12,500	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738787	35.40232027	2681211.9242	1601773.9179	11,800	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738748	35.40231498	2681213.0760	1601771.9882	12,600	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738707	35.40231024	2681214.3134	1601770.2633	12,100	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738665	35.40230491	2681215.5457	1601768.3220	13,300	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:29:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738643	35.40229962	2681216.1989	1601766.3957	12,300	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738593	35.40229574	2681217.7002	1601764.9790	12,600	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738538	35.40229169	2681219.3185	1601763.5055	12,000	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738505	35.40228724	2681220.3199	1601761.8825	12,200	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738462	35.40228459	2681221.5994	1601760.9150	11,500	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738415	35.40228045	2681222.9921	1601759.4078	11,500	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738355	35.40227516	2681224.7879	1601757.4799	11,800	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738278	35.40227098	2681227.0707	1601755.9536	11,700	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738213	35.402268	2681229.0078	1601754.8662	11,300	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738154	35.40226441	2681230.7493	1601753.5592	12,700	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738088	35.40226261	2681232.7315	1601752.9003	12,000	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973804	35.40225928	2681234.1463	1601751.6875	12,000	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737982	35.40225491	2681235.8885	1601750.0942	12,500	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737921	35.40225176	2681237.7099	1601748.9458	12,100	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737868	35.40224778	2681239.2756	1601747.4922	13,500	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737833	35.40224312	2681240.3290	1601745.7976	12,500	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737798	35.4022386	2681241.3586	1601744.1495	12,100	203	12,180	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737776	35.40223301	2681241.9993	1601742.1149	12,100	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973776	35.40222801	2681242.4826	1601740.2946	12,400	181	10,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737736	35.40222488	2681243.1862	1601739.1522	11,800	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973774	35.40222123	2681243.0736	1601737.8239	12,600	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737791	35.4022195	2681241.5474	1601737.1982	12,700	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737838	35.40221684	2681240.1525	1601736.2316	12,600	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737875	35.4022162	2681239.0505	1601736.0008	12,500	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737885	35.40221514	2681238.7465	1601735.6150	11,800	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973788	35.40221559	2681238.8919	1601735.7774	12,000	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973791	35.40221694	2681237.9933	1601736.2719	12,300	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9737988	35.40221694	2681235.6806	1601736.2746	12,200	188	11,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738038	35.40221411	2681234.1870	1601735.2476	12,000	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738105	35.40221286	2681232.1925	1601734.7957	12,300	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738145	35.40220935	2681231.0015	1601733.5174	12,700	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738203	35.40220824	2681229.2749	1601733.1175	12,600	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738236	35.40220481	2681228.2729	1601731.8684	12,200	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973828	35.40220793	2681226.9708	1601733.0082	11,900	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738329	35.40221048	2681225.5276	1601733.9370	11,600	178	10,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738362	35.40221332	2681224.5320	1601734.9736	11,900	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973839	35.40221731	2681223.6962	1601736.4240	11,800	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973842	35.40222247	2681222.7996	1601738.3042	12,200	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738432	35.40222702	2681222.4679	1601739.9619	13,000	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738469	35.40223112	2681221.3451	1601741.4560	12,900	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738486	35.40223588	2681220.8562	1601743.1886	11,900	184	11,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973852	35.40224134	2681219.8323	1601745.1779	12,500	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738538	35.40224714	2681219.3050	1601747.2881	12,000	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973861	35.40225761	2681217.1701	1601751.1037	12,800	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738615	35.40225828	2681217.0325	1601751.3467	12,500	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738652	35.40226315	2681215.9045	1601753.1224	11,800	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738705	35.40226687	2681214.3370	1601754.4782	12,000	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738754	35.40227058	2681212.8676	1601755.8309	12,000	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738805	35.402274	2681211.3728	1601757.0775	13,200	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738861	35.40227652	2681209.7096	1601757.9977	13,100	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738969	35.40228342	2681206.4857	1601760.5123	13,200	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738974	35.40228374	2681206.3369	1601760.6292	13,300	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739009	35.40228818	2681205.3028	1601762.2460	12,200	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739064	35.40229204	2681203.6600	1601763.6531	12,500	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739074	35.402296	2681203.3699	1601765.0938	13,300	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739124	35.40229973	2681201.8650	1601766.4557	12,000	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739172	35.40230534	2681200.4500	1601768.5002	11,300	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739236	35.40230868	2681198.5466	1601769.7164	12,100	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739295	35.40231299	2681196.7923	1601771.2869	12,200	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739342	35.40231775	2681195.3973	1601773.0235	12,500	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:30:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739395	35.40232079	2681193.8024	1601774.1309	13,100	227	13,620	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739437	35.40232528	2681192.5436	1601775.7680	13,200	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739537	35.40233147	2681189.5808	1601778.0253	13,400	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973954	35.40233167	2681189.4828	1601778.0990	11,800	178	10,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739606	35.40233432	2681187.5398	1601779.0659	12,300	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739659	35.40233981	2681185.9424	1601781.0657	12,500	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739711	35.40234477	2681184.3921	1601782.8718	12,300	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739761	35.40234935	2681182.9034	1601784.5434	13,300	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739807	35.40235418	2681181.5468	1601786.3039	12,300	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739875	35.40235731	2681179.5323	1601787.4428	12,500	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739926	35.40236251	2681177.9897	1601789.3385	12,800	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739993	35.40236382	2681176.0018	1601789.8205	13,100	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740082	35.40236514	2681173.3504	1601790.3036	13,300	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740152	35.40236162	2681171.2617	1601789.0248	13,100	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740205	35.40235799	2681169.6999	1601787.7048	13,000	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740289	35.4023541	2681167.1895	1601786.2950	12,400	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974032	35.40234971	2681166.2679	1601784.6970	12,400	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740371	35.40234691	2681164.7329	1601783.6809	12,500	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740402	35.40234295	2681163.8182	1601782.2416	12,400	188	11,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740439	35.40234042	2681162.6906	1601781.3204	12,200	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740464	35.40233434	2681161.9652	1601779.1082	12,300	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740478	35.40233299	2681161.5341	1601778.6182	12,500	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740477	35.40233205	2681161.5547	1601778.2754	12,100	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740447	35.40232926	2681162.4721	1601777.2597	12,500	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740424	35.40232493	2681163.1356	1601775.6829	12,600	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740398	35.40232043	2681163.9176	1601774.0442	12,400	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740361	35.40231787	2681165.0070	1601773.1111	13,300	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740313	35.40231315	2681166.4358	1601771.3907	12,900	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740274	35.4023085	2681167.5908	1601769.6976	12,900	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740241	35.40230376	2681168.5744	1601767.9689	13,000	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740206	35.40230016	2681169.6221	1601766.6590	13,300	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740173	35.40229495	2681170.5998	1601764.7592	13,500	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740138	35.40228973	2681171.6510	1601762.8594	14,100	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740096	35.40228656	2681172.8866	1601761.7014	13,600	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740066	35.40228135	2681173.7951	1601759.8054	13,700	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974003	35.402276	2681174.8500	1601757.8565	12,800	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739979	35.40227217	2681176.3636	1601756.4601	13,500	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739931	35.40226759	2681177.7956	1601754.7915	14,100	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739895	35.40226274	2681178.8897	1601753.0235	13,500	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739844	35.40225813	2681180.3983	1601751.3443	13,400	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739803	35.40225265	2681181.6189	1601749.3482	13,800	258	15,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739696	35.40224172	2681184.8039	1601745.3655	13,800	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739694	35.40224152	2681184.8638	1601745.2917	13,000	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739651	35.40223724	2681186.1463	1601743.7332	12,500	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739596	35.4022314	2681187.7828	1601741.6055	12,700	224	13,440	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739547	35.40222825	2681189.2422	1601740.4582	12,600	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739494	35.40222344	2681190.8205	1601738.7023	12,600	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739449	35.40221783	2681192.1489	1601736.6593	12,400	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739393	35.4022141	2681193.8232	1601735.3002	12,100	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739339	35.40220928	2681195.4175	1601733.5434	12,200	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97393	35.40220469	2681196.5729	1601731.8726	12,000	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973925	35.40219957	2681198.0549	1601730.0035	12,700	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739195	35.40219654	2681199.6962	1601728.8999	12,300	191	11,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739147	35.40219173	2681201.1222	1601727.1469	12,800	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739097	35.40218732	2681202.6308	1601725.5415	12,600	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739013	35.40217939	2681205.1054	1601722.6501	13,100	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739008	35.40217886	2681205.2698	1601722.4572	13,000	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738968	35.40217491	2681206.4560	1601721.0180	13,000	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738865	35.40216702	2681209.5290	1601718.1430	13,200	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738865	35.40216702	2681209.5290	1601718.1430	12,800	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:31:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973884	35.40216364	2681210.2497	1601716.9090	13,100	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738799	35.40216061	2681211.4711	1601715.8045	13,300	247	14,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738798	35.40215682	2681211.5212	1601714.4251	14,200	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738747	35.40215238	2681213.0416	1601712.8075	12,600	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738738	35.40214799	2681213.2876	1601711.2090	13,100	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738746	35.40214411	2681213.0448	1601709.7994	12,500	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738777	35.40214025	2681212.1177	1601708.3943	12,800	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738841	35.40213811	2681210.2312	1601707.6183	12,800	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738875	35.40213408	2681209.1939	1601706.1537	13,800	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738941	35.40213176	2681207.2311	1601705.3099	13,200	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9738988	35.40212743	2681205.8389	1601703.7369	12,700	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739055	35.40212256	2681203.8430	1601701.9676	12,900	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739145	35.40211829	2681201.1504	1601700.4169	12,600	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739148	35.40211814	2681201.0570	1601700.3632	13,600	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739176	35.40211693	2681200.2308	1601699.9232	13,200	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739221	35.40211548	2681198.8886	1601699.3984	12,800	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739247	35.40211886	2681198.1016	1601700.6296	13,600	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739289	35.40212134	2681196.8692	1601701.5320	12,900	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739299	35.40212407	2681196.5690	1601702.5284	12,900	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739307	35.40212382	2681196.3220	1601702.4360	12,500	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739306	35.40212383	2681196.3435	1601702.4406	12,700	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739307	35.40212355	2681196.3266	1601702.3372	12,300	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739307	35.40212373	2681196.3276	1601702.4030	12,700	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.973933	35.40212714	2681195.6445	1601703.6444	12,800	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739374	35.40213175	2681194.3282	1601705.3275	13,200	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739399	35.40213637	2681193.5950	1601707.0068	12,700	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739451	35.40213935	2681192.0361	1601708.0936	13,000	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739479	35.40214371	2681191.2097	1601709.6850	13,900	255	15,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739536	35.40214605	2681189.5090	1601710.5364	13,500	204	12,240	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739563	35.40215035	2681188.7118	1601712.1019	13,100	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739615	35.40215322	2681187.1520	1601713.1514	12,200	187	11,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739643	35.40215753	2681186.3248	1601714.7213	12,400	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739672	35.40216203	2681185.4721	1601716.3605	13,200	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739721	35.40216751	2681184.0038	1601718.3565	13,200	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739743	35.40217246	2681183.3672	1601720.1584	13,100	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739797	35.40217614	2681181.7544	1601721.4994	13,400	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739822	35.40218064	2681181.0170	1601723.1386	12,200	193	11,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739864	35.40218302	2681179.7480	1601724.0069	13,200	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739884	35.40218827	2681179.1715	1601725.9195	13,100	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739925	35.40219187	2681177.9422	1601727.2313	12,400	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739952	35.40219716	2681177.1340	1601729.1569	13,300	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739996	35.40220129	2681175.8438	1601730.6642	12,600	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740047	35.40220605	2681174.3311	1601732.3978	12,600	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974009	35.40221156	2681173.0394	1601734.4054	13,400	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740144	35.40221507	2681171.4228	1601735.6830	14,300	270	16,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740206	35.40222075	2681169.5897	1601737.7531	14,500	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974025	35.40222604	2681168.2658	1601739.6809	13,800	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740298	35.40222985	2681166.8618	1601741.0713	12,600	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740338	35.40223563	2681165.6535	1601743.1757	13,300	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740396	35.4022393	2681163.9209	1601744.5133	13,000	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740459	35.40224384	2681162.0657	1601746.1702	13,100	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740507	35.40224811	2681160.6454	1601747.7249	13,000	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740597	35.40225584	2681157.9460	1601750.5424	13,500	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740603	35.40225636	2681157.7643	1601750.7319	13,100	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740656	35.40225964	2681156.1971	1601751.9275	13,900	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740698	35.4022649	2681154.9616	1601753.8452	13,900	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740745	35.40226946	2681153.5617	1601755.5061	13,200	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740786	35.40227367	2681152.3428	1601757.0393	13,200	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740813	35.40227834	2681151.5381	1601758.7404	12,600	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740859	35.40228131	2681150.1680	1601759.8236	12,900	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:32:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740905	35.40228527	2681148.7894	1601761.2683	12,600	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740944	35.40228674	2681147.6178	1601761.8053	12,300	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740993	35.4022891	2681146.1752	1601762.6649	12,300	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741067	35.40228734	2681143.9525	1601762.0276	13,100	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741126	35.4022844	2681142.2153	1601760.9612	12,800	183	10,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741202	35.40228158	2681139.9494	1601759.9371	12,200	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741244	35.40227831	2681138.6924	1601758.7480	11,900	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741287	35.40227621	2681137.3967	1601757.9865	11,500	179	10,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741276	35.40227609	2681137.7242	1601757.9408	11,400	186	11,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974129	35.40227236	2681137.3196	1601756.5862	11,200	200	12,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741318	35.40226787	2681136.4856	1601754.9503	12,200	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741381	35.40226393	2681134.5998	1601753.5217	12,200	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741424	35.40225973	2681133.3097	1601751.9947	12,800	238	14,280	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741485	35.40225701	2681131.4887	1601751.0077	14,000	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741491	35.40225757	2681131.3193	1601751.2098	13,400	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741491	35.40225729	2681131.2989	1601751.1092	12,600	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741487	35.40225693	2681131.4310	1601750.9778	13,600	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741488	35.40225691	2681131.3894	1601750.9698	13,400	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741488	35.40225696	2681131.3870	1601750.9883	12,600	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974149	35.40225699	2681131.3493	1601750.9993	12,300	187	11,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741488	35.40225693	2681131.3871	1601750.9773	12,500	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741489	35.40225689	2681131.3780	1601750.9619	12,900	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741486	35.40225679	2681131.4671	1601750.9278	13,700	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741486	35.40225656	2681131.4593	1601750.8443	14,500	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741472	35.40225597	2681131.8726	1601750.6288	14,200	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741482	35.40225474	2681131.5937	1601750.1801	14,100	255	15,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741459	35.40225345	2681132.2537	1601749.7098	14,400	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741432	35.40224817	2681133.0692	1601747.7853	13,200	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741395	35.40224422	2681134.1711	1601746.3484	13,800	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741365	35.40224234	2681135.0712	1601745.6606	14,100	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741361	35.40224176	2681135.1917	1601745.4509	12,800	185	11,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741364	35.40224147	2681135.0935	1601745.3456	12,800	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741348	35.4022396	2681135.5579	1601744.6636	12,800	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741333	35.40223641	2681136.0028	1601743.5021	13,500	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741318	35.40223516	2681136.4537	1601743.0454	13,100	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741288	35.40223008	2681137.3423	1601741.1966	12,600	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741247	35.40222493	2681138.5767	1601739.3197	12,900	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741212	35.40221961	2681139.6061	1601737.3810	12,500	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741167	35.40221443	2681140.9383	1601735.4934	12,300	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741135	35.40221065	2681141.9089	1601734.1192	13,100	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741092	35.40220616	2681143.1810	1601732.4809	13,000	246	14,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741061	35.40219955	2681144.0878	1601730.0753	14,000	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741028	35.4021938	2681145.0801	1601727.9803	13,300	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740989	35.40218968	2681146.2331	1601726.4776	14,700	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740958	35.40218471	2681147.1505	1601724.6698	13,700	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740926	35.40217887	2681148.1223	1601722.5406	13,200	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740875	35.40217487	2681149.6160	1601721.0827	12,800	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740823	35.40216966	2681151.1860	1601719.1857	12,900	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740788	35.40216464	2681152.2094	1601717.3563	12,800	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740745	35.40216057	2681153.5018	1601715.8720	12,300	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740687	35.40215662	2681155.2233	1601714.4333	12,800	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740648	35.40215166	2681156.3745	1601712.6283	13,200	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740601	35.40214829	2681157.7928	1601711.3981	13,400	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740553	35.40214337	2681159.2180	1601709.6050	12,200	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740508	35.40213878	2681160.5402	1601707.9330	12,100	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740461	35.40213407	2681161.9445	1601706.2146	12,700	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740415	35.40213083	2681163.3019	1601705.0349	13,100	224	13,440	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974039	35.40212585	2681164.0655	1601703.2208	13,400	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740356	35.4021204	2681165.0602	1601701.2371	13,400	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740309	35.40211583	2681166.4546	1601699.5717	13,700	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:33:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740256	35.40211018	2681168.0304	1601697.5134	12,600	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740207	35.40210593	2681169.5110	1601695.9640	12,500	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740158	35.40210269	2681170.9517	1601694.7819	12,900	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740118	35.40209765	2681172.1373	1601692.9455	13,100	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740073	35.40209393	2681173.4818	1601691.5891	13,500	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740024	35.40208951	2681174.9411	1601689.9775	13,300	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739993	35.40208554	2681175.8611	1601688.5315	12,300	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739943	35.40208034	2681177.3400	1601686.6378	13,800	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739885	35.40207696	2681179.0755	1601685.4063	13,500	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739853	35.40207354	2681180.0352	1601684.1605	13,800	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739828	35.40207126	2681180.7830	1601683.3291	13,600	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739816	35.40206834	2681181.1335	1601682.2664	13,400	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739861	35.4020682	2681179.7939	1601682.2154	13,800	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739901	35.40206426	2681178.5903	1601680.7820	13,000	191	11,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9739965	35.40206068	2681176.7003	1601679.4825	12,100	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740039	35.40205817	2681174.4891	1601678.5730	12,600	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740088	35.40205477	2681173.0044	1601677.3370	12,500	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740114	35.40205248	2681172.2483	1601676.5039	13,100	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740117	35.4020502	2681172.1574	1601675.6770	12,900	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740118	35.4020502	2681172.1194	1601675.6754	12,800	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740115	35.40205048	2681172.2236	1601675.7759	13,400	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740112	35.40205094	2681172.2948	1601675.9450	13,000	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974013	35.40205101	2681171.7517	1601675.9712	13,200	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740169	35.40205152	2681170.5936	1601676.1590	13,400	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740212	35.40205516	2681169.3116	1601677.4834	13,200	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740251	35.40206052	2681168.1638	1601679.4365	12,700	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740306	35.40206436	2681166.5343	1601680.8363	13,000	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740315	35.40206773	2681166.2730	1601682.0656	13,400	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740322	35.40206695	2681166.0449	1601681.7804	13,500	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740325	35.40206678	2681165.9589	1601681.7199	14,000	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740328	35.4020665	2681165.8599	1601681.6162	13,200	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740345	35.40206913	2681165.3587	1601682.5760	13,100	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740395	35.40207292	2681163.8657	1601683.9552	12,800	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740416	35.40207705	2681163.2580	1601685.4624	13,200	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740458	35.40207917	2681161.9975	1601686.2347	13,200	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740483	35.40208291	2681161.2709	1601687.5981	13,900	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740523	35.40208454	2681160.0697	1601688.1923	13,300	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740546	35.4020884	2681159.3869	1601689.5983	13,700	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740547	35.40209041	2681159.3435	1601690.3287	13,500	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740597	35.40209221	2681157.8698	1601690.9870	13,600	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740645	35.40209754	2681156.4503	1601692.9280	13,100	237	14,220	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974071	35.40210059	2681154.5073	1601694.0419	13,900	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740744	35.40210567	2681153.4915	1601695.8931	13,600	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740795	35.40210874	2681151.9707	1601697.0117	13,200	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740834	35.402114	2681150.8308	1601698.9289	13,100	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740886	35.40211852	2681149.2608	1601700.5751	13,200	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740936	35.40212418	2681147.7927	1601702.6385	13,000	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740973	35.40213019	2681146.6715	1601704.8268	13,300	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741028	35.40213459	2681145.0471	1601706.4301	13,000	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974107	35.40213937	2681143.8110	1601708.1716	12,600	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974112	35.40214289	2681142.3171	1601709.4559	12,900	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741183	35.40214746	2681140.4475	1601711.1196	12,500	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741222	35.4021526	2681139.2738	1601712.9938	12,300	192	11,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741272	35.40215555	2681137.7780	1601714.0679	12,500	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741307	35.4021607	2681136.7481	1601715.9450	13,000	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741363	35.40216352	2681135.0655	1601716.9746	12,100	176	10,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741399	35.40216819	2681134.0192	1601718.6734	12,000	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741441	35.40217014	2681132.7488	1601719.3861	12,900	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974147	35.40217547	2681131.8862	1601721.3283	12,900	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974152	35.40217929	2681130.4205	1601722.7189	12,800	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:34:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741549	35.40218328	2681129.5423	1601724.1742	13,400	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741604	35.40218724	2681127.8940	1601725.6160	13,100	196	11,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741661	35.40219076	2681126.2081	1601726.9006	12,500	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741721	35.40219586	2681124.4349	1601728.7588	13,100	191	11,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741786	35.40219845	2681122.4847	1601729.7040	12,800	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741813	35.40220283	2681121.6829	1601731.3007	13,600	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974186	35.40220492	2681120.2892	1601732.0630	13,200	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741895	35.40220827	2681119.2516	1601733.2848	13,500	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741948	35.40220884	2681117.6639	1601733.4918	13,300	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742008	35.40220868	2681115.8744	1601733.4380	13,600	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742059	35.4022062	2681114.3646	1601732.5370	14,300	253	15,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742099	35.40220278	2681113.1739	1601731.2926	14,400	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742133	35.40219999	2681112.1512	1601730.2795	14,300	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974215	35.40219678	2681111.6432	1601729.1133	13,900	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742179	35.40219298	2681110.7662	1601727.7313	13,500	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742208	35.40218987	2681109.9098	1601726.5989	13,700	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742245	35.40218883	2681108.8006	1601726.2226	12,900	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742242	35.40218872	2681108.8836	1601726.1836	12,400	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742243	35.40218872	2681108.8624	1601726.1848	11,800	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974224	35.40218755	2681108.9581	1601725.7581	12,800	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742205	35.40217975	2681109.9843	1601722.9180	13,200	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742202	35.40217903	2681110.0803	1601722.6527	13,600	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974217	35.40217564	2681111.0336	1601721.4197	13,600	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742161	35.40217066	2681111.3087	1601719.6047	13,200	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742151	35.40216644	2681111.6105	1601718.0709	13,600	208	12,480	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742139	35.4021617	2681111.9609	1601716.3431	13,200	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742134	35.40215663	2681112.0860	1601714.4989	13,500	247	14,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742116	35.40215231	2681112.6306	1601712.9256	13,600	184	11,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742086	35.40214877	2681113.5185	1601711.6342	12,600	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974207	35.40214514	2681113.9985	1601710.3134	12,200	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742062	35.40214521	2681114.2275	1601710.3386	13,100	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742047	35.40214291	2681114.6979	1601709.4999	12,800	191	11,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742003	35.40213905	2681115.9860	1601708.0929	12,200	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741944	35.40213382	2681117.7487	1601706.1889	12,700	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741898	35.40212984	2681119.1067	1601704.7360	12,600	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741852	35.40212762	2681120.4776	1601703.9290	12,000	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741835	35.40212337	2681120.9904	1601702.3810	12,200	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741824	35.40211821	2681121.3093	1601700.5030	13,000	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741802	35.40211457	2681121.9808	1601699.1761	13,500	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741806	35.40210945	2681121.8393	1601697.3138	14,300	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741779	35.40210414	2681122.6499	1601695.3784	13,400	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741738	35.40209882	2681123.8645	1601693.4415	13,100	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741702	35.40209308	2681124.9493	1601691.3501	13,300	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974165	35.4020908	2681126.4938	1601690.5178	13,300	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741621	35.40208829	2681127.3400	1601689.6047	13,100	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741563	35.40208419	2681129.0754	1601688.1099	13,100	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741505	35.40208094	2681130.7920	1601686.9219	12,600	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741454	35.40207771	2681132.3171	1601685.7450	12,500	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741407	35.40207371	2681133.7106	1601684.2863	12,600	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741364	35.40207149	2681134.9979	1601683.4784	13,200	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741318	35.40206735	2681136.3761	1601681.9696	13,100	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741263	35.40206391	2681138.0139	1601680.7123	13,900	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741217	35.4020605	2681139.3678	1601679.4725	12,800	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974119	35.40205582	2681140.1896	1601677.7659	12,800	263	15,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741149	35.40205356	2681141.4000	1601676.9410	14,400	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741104	35.40205017	2681142.7337	1601675.7064	13,900	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741079	35.40204655	2681143.4880	1601674.3875	13,500	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741045	35.40204365	2681144.4826	1601673.3314	13,100	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741018	35.40203906	2681145.2992	1601671.6578	14,000	259	15,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740973	35.40203383	2681146.6336	1601669.7544	14,500	246	14,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:35:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740916	35.40202938	2681148.3363	1601668.1318	13,600	190	11,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740864	35.40202565	2681149.8767	1601666.7725	13,200	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740831	35.40202139	2681150.8586	1601665.2188	13,200	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740792	35.40201899	2681152.0192	1601664.3445	13,600	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740758	35.40201595	2681153.0183	1601663.2351	13,200	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740731	35.40201153	2681153.8203	1601661.6267	13,300	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740696	35.40200796	2681154.8695	1601660.3263	13,500	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740697	35.40200368	2681154.8358	1601658.7669	13,400	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97407	35.40200026	2681154.7485	1601657.5237	13,500	250	15,000	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974077	35.4019969	2681152.6693	1601656.3037	14,300	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740816	35.40199451	2681151.3061	1601655.4351	13,200	252	15,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740863	35.40199275	2681149.8904	1601654.7956	13,600	193	11,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974092	35.40198982	2681148.1833	1601653.7326	13,400	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9740956	35.40198782	2681147.1039	1601653.0081	12,900	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741016	35.4019849	2681145.3337	1601651.9455	14,000	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741065	35.40198176	2681143.8510	1601650.8044	14,000	255	15,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741112	35.40197907	2681142.4574	1601649.8271	14,100	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741149	35.40197594	2681141.3524	1601648.6891	13,400	201	12,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741173	35.40197458	2681140.6464	1601648.1952	13,400	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741174	35.40197226	2681140.6249	1601647.3520	14,000	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741171	35.40197216	2681140.6963	1601647.3172	14,000	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741168	35.40197214	2681140.8022	1601647.3069	12,800	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741167	35.40197219	2681140.8131	1601647.3274	13,300	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741166	35.40197216	2681140.8558	1601647.3172	14,000	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741165	35.40197219	2681140.8919	1601647.3250	13,900	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741165	35.40197208	2681140.8834	1601647.2881	13,900	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741165	35.40197208	2681140.8829	1601647.2859	13,700	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741163	35.4019718	2681140.9318	1601647.1838	13,300	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741163	35.40197176	2681140.9394	1601647.1707	12,600	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741163	35.40197169	2681140.9441	1601647.1450	12,700	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741162	35.40197172	2681140.9666	1601647.1546	13,000	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741161	35.40197164	2681140.9905	1601647.1258	13,700	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741162	35.40197169	2681140.9753	1601647.1431	13,900	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741161	35.40197169	2681140.9867	1601647.1459	13,200	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974116	35.40197212	2681141.0157	1601647.2999	13,100	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741169	35.40197481	2681140.7568	1601648.2785	13,600	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741212	35.40197909	2681139.4807	1601649.8408	14,200	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741266	35.40198335	2681137.8791	1601651.3921	13,600	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741293	35.40198809	2681137.0719	1601653.1178	13,800	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741358	35.40199114	2681135.1443	1601654.2302	13,900	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741442	35.40199699	2681132.6456	1601656.3662	12,800	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741447	35.40199737	2681132.4881	1601656.5016	13,300	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741453	35.4019986	2681132.2967	1601656.9510	12,300	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741458	35.40199835	2681132.1606	1601656.8604	12,500	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741454	35.40199819	2681132.2791	1601656.8014	14,000	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741451	35.40199817	2681132.3573	1601656.7963	13,300	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741457	35.4019996	2681132.1866	1601657.3141	13,600	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741515	35.402002	2681130.4791	1601658.1931	13,800	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741562	35.40200646	2681129.0806	1601659.8178	13,600	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741663	35.40201354	2681126.0472	1601662.3992	13,100	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741666	35.40201373	2681125.9667	1601662.4674	13,500	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741711	35.40201753	2681124.6408	1601663.8502	13,900	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741753	35.40202156	2681123.3919	1601665.3202	13,400	216	12,960	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741788	35.40202552	2681122.3395	1601666.7635	13,600	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741851	35.40202977	2681120.4786	1601668.3126	14,300	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741891	35.40203372	2681119.2824	1601669.7540	13,500	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741942	35.40203563	2681117.7517	1601670.4491	13,900	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742002	35.40203918	2681115.9840	1601671.7438	13,200	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742056	35.40204219	2681114.3700	1601672.8413	13,200	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742071	35.40204661	2681113.9073	1601674.4502	13,400	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:36:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742109	35.40205094	2681112.7979	1601676.0276	13,300	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742125	35.40205531	2681112.3196	1601677.6200	13,800	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742168	35.40205821	2681111.0249	1601678.6783	13,400	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974219	35.40206219	2681110.3742	1601680.1267	13,600	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742241	35.40206673	2681108.8760	1601681.7830	13,500	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742265	35.40207275	2681108.1465	1601683.9737	13,300	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742317	35.40207735	2681106.6037	1601685.6492	12,900	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742365	35.40208208	2681105.1616	1601687.3757	13,100	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742401	35.40208663	2681104.1187	1601689.0325	13,700	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742481	35.40209621	2681101.7347	1601692.5212	13,500	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742485	35.40209672	2681101.6081	1601692.7062	13,400	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742535	35.40210099	2681100.1279	1601694.2636	14,000	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742572	35.40210433	2681099.0215	1601695.4808	13,900	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742605	35.40210676	2681098.0373	1601696.3676	13,600	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742644	35.40211076	2681096.8873	1601697.8260	12,800	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742654	35.40211346	2681096.5943	1601698.8069	13,600	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742689	35.4021168	2681095.5311	1601700.0265	12,900	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742716	35.40212193	2681094.7505	1601701.8951	14,300	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742767	35.40212522	2681093.2275	1601703.0922	12,400	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742811	35.40213029	2681091.8973	1601704.9396	13,100	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742863	35.40213208	2681090.3463	1601705.5932	13,400	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742893	35.40213589	2681089.4666	1601706.9814	13,000	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742949	35.40213567	2681087.7900	1601706.9050	13,500	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743005	35.4021363	2681086.1229	1601707.1346	13,500	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743062	35.40213431	2681084.4435	1601706.4149	13,600	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743109	35.40213401	2681083.0195	1601706.3056	13,700	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743153	35.40213169	2681081.7192	1601705.4641	13,600	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974322	35.40213018	2681079.7106	1601704.9190	13,300	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974325	35.40212767	2681078.8330	1601704.0065	13,100	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743304	35.40212426	2681077.2036	1601702.7653	13,500	203	12,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974332	35.40211985	2681076.7236	1601701.1628	12,900	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743367	35.40211615	2681075.3415	1601699.8156	13,100	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743413	35.40211192	2681073.9564	1601698.2814	13,100	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743446	35.40210786	2681072.9611	1601696.8019	13,900	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743492	35.40210474	2681071.6085	1601695.6694	13,600	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743513	35.402102	2681070.9670	1601694.6723	12,900	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743558	35.40209784	2681069.6305	1601693.1628	14,500	252	15,120	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743577	35.40209713	2681069.0509	1601692.9027	14,500	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743586	35.40209735	2681068.7923	1601692.9841	14,700	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743584	35.40209666	2681068.8597	1601692.7337	14,900	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743582	35.40209722	2681068.9301	1601692.9372	15,100	258	15,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743578	35.40209694	2681069.0446	1601692.8334	15,200	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743548	35.40209607	2681069.9434	1601692.5157	14,400	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743542	35.40209409	2681070.1150	1601691.7937	14,100	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974351	35.40209047	2681071.0597	1601690.4750	14,300	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743484	35.40208477	2681071.8274	1601688.4020	14,000	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743451	35.40208086	2681072.7984	1601686.9766	15,100	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743426	35.40207927	2681073.5436	1601686.3966	13,800	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743401	35.40207545	2681074.3055	1601685.0066	13,900	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743361	35.40207315	2681075.4831	1601684.1673	13,900	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743322	35.40206893	2681076.6623	1601682.6304	14,300	246	14,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743274	35.40206343	2681078.0814	1601680.6248	14,500	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743237	35.40206182	2681079.1823	1601680.0378	14,600	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743212	35.40205834	2681079.9341	1601678.7689	13,900	256	15,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743174	35.40205458	2681081.0477	1601677.3992	14,700	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743136	35.40205096	2681082.1696	1601676.0793	14,600	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743111	35.40204614	2681082.9155	1601674.3261	14,300	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743069	35.40204145	2681084.1607	1601672.6173	13,900	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743019	35.40203702	2681085.6597	1601671.0012	13,300	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974299	35.40203137	2681086.5301	1601668.9436	12,800	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:37:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742952	35.40202681	2681087.6398	1601667.2808	13,400	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742915	35.40202288	2681088.7643	1601665.8490	13,400	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742842	35.40201428	2681090.9319	1601662.7166	14,600	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742837	35.40201376	2681091.0635	1601662.5268	14,900	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742794	35.4020099	2681092.3556	1601661.1209	14,200	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742748	35.40200457	2681093.7256	1601659.1786	14,400	257	15,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742708	35.40199867	2681094.8990	1601657.0296	14,800	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742667	35.40199621	2681096.1232	1601656.1344	14,400	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742635	35.40199215	2681097.0936	1601654.6549	14,800	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742602	35.40198793	2681098.0784	1601653.1176	14,600	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742562	35.40198495	2681099.2549	1601652.0302	14,800	256	15,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742525	35.40198049	2681100.3472	1601650.4044	14,700	254	15,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742474	35.40197596	2681101.8845	1601648.7525	14,900	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742429	35.40197213	2681103.2192	1601647.3597	13,900	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742395	35.40196796	2681104.2181	1601645.8386	14,600	251	15,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742352	35.40196532	2681105.5154	1601644.8745	14,300	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742316	35.40196006	2681106.5727	1601642.9592	14,400	253	15,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742276	35.40195608	2681107.7615	1601641.5088	14,100	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742244	35.401953	2681108.7076	1601640.3862	13,600	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742199	35.40194819	2681110.0486	1601638.6341	14,200	236	14,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742159	35.4019459	2681111.2294	1601637.7982	14,400	261	15,660	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742131	35.40194275	2681112.0794	1601636.6518	15,200	244	14,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742102	35.40193865	2681112.9249	1601635.1573	14,200	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742076	35.40193543	2681113.7266	1601633.9869	13,500	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742024	35.40193058	2681115.2622	1601632.2184	13,900	251	15,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741972	35.40192817	2681116.7957	1601631.3394	14,200	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741931	35.40192412	2681118.0141	1601629.8624	14,000	237	14,220	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741887	35.40191772	2681119.3288	1601627.5326	14,700	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741846	35.4019164	2681120.5535	1601627.0476	14,800	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741882	35.40191209	2681119.4700	1601625.4827	13,600	206	12,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741933	35.40190824	2681117.9633	1601624.0823	12,700	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9741976	35.40190536	2681116.6904	1601623.0360	13,600	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742016	35.40190288	2681115.4880	1601622.1371	14,100	244	14,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742059	35.40189853	2681114.1898	1601620.5538	13,900	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742118	35.40189475	2681112.4460	1601619.1821	14,500	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742144	35.40188988	2681111.6660	1601617.4111	13,800	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742188	35.40188651	2681110.3428	1601616.1842	13,400	235	14,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974222	35.40188211	2681109.3903	1601614.5829	14,000	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742279	35.40187858	2681107.6284	1601613.3007	13,200	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742316	35.40187451	2681106.5372	1601611.8240	12,800	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742334	35.40187107	2681105.9865	1601610.5697	12,800	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742346	35.40186897	2681105.6222	1601609.8078	13,900	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742364	35.40186957	2681105.1017	1601610.0250	13,300	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742381	35.4018682	2681104.5815	1601609.5294	13,300	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742377	35.40186841	2681104.7025	1601609.6049	13,800	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742376	35.40186822	2681104.7269	1601609.5342	13,800	256	15,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742391	35.40186844	2681104.2988	1601609.6163	14,300	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742391	35.40186826	2681104.3033	1601609.5515	14,800	246	14,760	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742398	35.40186986	2681104.0957	1601610.1337	14,000	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742395	35.40186926	2681104.1657	1601609.9155	13,600	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742391	35.40186907	2681104.2927	1601609.8446	13,900	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742391	35.40186914	2681104.2849	1601609.8715	14,600	234	14,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974239	35.40186897	2681104.3204	1601609.8076	14,400	248	14,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742389	35.40186882	2681104.3478	1601609.7557	14,900	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742388	35.40186852	2681104.3894	1601609.6441	14,800	250	15,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742388	35.40186868	2681104.3723	1601609.7020	13,500	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742387	35.4018686	2681104.4071	1601609.6750	14,100	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742385	35.40186871	2681104.4781	1601609.7139	14,000	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742383	35.40186885	2681104.5280	1601609.7644	13,700	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742375	35.40186907	2681104.7603	1601609.8466	13,400	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:38:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742408	35.4018713	2681103.7933	1601610.6563	13,700	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742447	35.4018762	2681102.6193	1601612.4439	13,400	253	15,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742499	35.4018805	2681101.0727	1601614.0109	14,500	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742548	35.40188581	2681099.6275	1601615.9460	14,000	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742566	35.40189127	2681099.0808	1601617.9317	14,500	248	14,880	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742602	35.40189801	2681098.0273	1601620.3893	14,900	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742641	35.401904	2681096.8619	1601622.5694	15,400	269	16,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974266	35.40191008	2681096.3031	1601624.7838	15,300	252	15,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742685	35.40191645	2681095.5555	1601627.1017	14,700	240	14,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742703	35.40192184	2681095.0206	1601629.0640	14,200	237	14,220	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742716	35.40192632	2681094.6411	1601630.6976	14,800	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742747	35.40193104	2681093.7178	1601632.4173	14,400	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742768	35.40193635	2681093.1043	1601634.3499	13,800	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742809	35.40194114	2681091.8577	1601636.0948	14,400	251	15,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974284	35.40194595	2681090.9571	1601637.8482	13,800	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742881	35.40194961	2681089.7252	1601639.1810	14,000	234	14,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974294	35.40195359	2681087.9636	1601640.6328	13,900	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9742993	35.40195767	2681086.4044	1601642.1204	13,900	253	15,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743051	35.40195881	2681084.6541	1601642.5381	14,700	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743061	35.40195919	2681084.3841	1601642.6765	13,900	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743065	35.40195972	2681084.2558	1601642.8676	13,600	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743098	35.40196252	2681083.2716	1601643.8889	14,800	257	15,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743157	35.40196646	2681081.5235	1601645.3237	14,600	268	16,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743218	35.40197025	2681079.6857	1601646.7062	15,700	246	14,760	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743249	35.40197567	2681078.7838	1601648.6799	15,100	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743307	35.40197937	2681077.0394	1601650.0323	14,600	252	15,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743354	35.40198416	2681075.6602	1601651.7767	14,700	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743407	35.40198837	2681074.0779	1601653.3115	13,500	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743514	35.40199698	2681070.8920	1601656.4501	13,600	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743517	35.40199723	2681070.8017	1601656.5391	13,800	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743579	35.4020002	2681068.9555	1601657.6244	13,900	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743628	35.40200511	2681067.4936	1601659.4133	14,600	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743685	35.40200762	2681065.7885	1601660.3287	14,100	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743734	35.40201188	2681064.3426	1601661.8805	14,000	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97438	35.40201612	2681062.3806	1601663.4260	13,600	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743853	35.40201833	2681060.7852	1601664.2357	14,000	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974389	35.40202263	2681059.7012	1601665.8026	15,000	263	15,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743942	35.40202641	2681058.1554	1601667.1789	15,400	287	17,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743987	35.40203259	2681056.8169	1601669.4300	16,300	255	15,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744033	35.40203731	2681055.4441	1601671.1498	15,200	256	15,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974408	35.40203943	2681054.0516	1601671.9219	16,200	264	15,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744189	35.40204023	2681050.8104	1601672.2197	15,200	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744196	35.40204028	2681050.5916	1601672.2386	14,400	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744235	35.40204071	2681049.4201	1601672.3947	14,100	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744305	35.40204079	2681047.3274	1601672.4296	14,700	262	15,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744365	35.40203923	2681045.5532	1601671.8627	15,300	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744415	35.40203659	2681044.0672	1601670.9045	14,400	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744469	35.40203317	2681042.4553	1601669.6635	14,300	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744514	35.40203173	2681041.0981	1601669.1403	14,500	250	15,000	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974452	35.40203129	2681040.9356	1601668.9795	14,400	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744518	35.40203187	2681040.9984	1601669.1910	14,500	247	14,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744518	35.40203191	2681041.0010	1601669.2038	14,600	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744519	35.40203218	2681040.9620	1601669.3021	14,500	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744515	35.40203242	2681041.0856	1601669.3912	13,600	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744511	35.40203265	2681041.2012	1601669.4754	14,000	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744512	35.4020326	2681041.1795	1601669.4570	14,600	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744512	35.40203264	2681041.1622	1601669.4708	14,600	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744488	35.40203163	2681041.8937	1601669.1030	14,600	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744481	35.4020296	2681042.0834	1601668.3626	15,100	266	15,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744476	35.40202993	2681042.2303	1601668.4819	14,900	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:39:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744475	35.40203029	2681042.2818	1601668.6121	14,400	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974448	35.40203121	2681042.1254	1601668.9500	14,000	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744499	35.40203234	2681041.5607	1601669.3593	15,200	264	15,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744534	35.40202892	2681040.5041	1601668.1166	15,400	260	15,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744579	35.40202674	2681039.1797	1601667.3262	15,600	252	15,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744617	35.40202298	2681038.0203	1601665.9606	14,900	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744691	35.40201945	2681035.8234	1601664.6779	14,300	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744731	35.40201484	2681034.6212	1601662.9998	14,000	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744781	35.40201126	2681033.1354	1601661.7008	14,400	253	15,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744862	35.40200497	2681030.7315	1601659.4152	15,100	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744863	35.40200485	2681030.6807	1601659.3704	14,700	260	15,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744898	35.40200294	2681029.6412	1601658.6768	14,400	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744901	35.40200291	2681029.5746	1601658.6661	14,800	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744901	35.40200317	2681029.5577	1601658.7603	15,100	253	15,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744902	35.402003	2681029.5218	1601658.6983	14,300	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744897	35.40200053	2681029.6645	1601657.8015	14,100	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744874	35.40199588	2681030.3529	1601656.1066	14,100	247	14,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744846	35.4019895	2681031.1813	1601653.7815	14,300	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744809	35.40198402	2681032.2855	1601651.7869	13,800	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744787	35.40198032	2681032.9596	1601650.4408	13,900	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974478	35.40198015	2681033.1608	1601650.3757	14,100	251	15,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744782	35.40198035	2681033.0818	1601650.4484	13,700	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744783	35.4019805	2681033.0643	1601650.5042	14,100	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744777	35.40198022	2681033.2390	1601650.4017	13,200	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744779	35.40198035	2681033.1886	1601650.4503	13,500	236	14,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744781	35.40198046	2681033.1138	1601650.4893	13,000	190	11,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744782	35.40198059	2681033.0907	1601650.5374	12,500	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744782	35.40198053	2681033.0841	1601650.5171	12,900	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744783	35.40198053	2681033.0576	1601650.5145	12,800	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744783	35.40197996	2681033.0617	1601650.3090	13,700	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744757	35.40198024	2681033.8498	1601650.4106	13,800	243	14,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744708	35.40197759	2681035.3052	1601649.4422	14,000	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744655	35.40197531	2681036.8807	1601648.6104	13,200	205	12,300	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744635	35.4019752	2681037.4666	1601648.5706	12,400	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744612	35.40197396	2681038.1611	1601648.1152	13,300	234	14,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744589	35.40196971	2681038.8442	1601646.5686	13,800	248	14,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744548	35.40196335	2681040.0636	1601644.2511	14,900	247	14,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744503	35.4019575	2681041.3845	1601642.1229	14,300	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744458	35.40195263	2681042.7462	1601640.3453	14,600	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744421	35.40194706	2681043.8243	1601638.3195	13,300	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744383	35.40194168	2681044.9753	1601636.3598	14,200	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744328	35.40193815	2681046.5879	1601635.0712	13,000	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744285	35.4019342	2681047.8759	1601633.6301	13,300	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744242	35.40192883	2681049.1628	1601631.6751	14,900	267	16,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744194	35.40192546	2681050.6012	1601630.4467	14,600	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744158	35.40192063	2681051.6682	1601628.6885	13,600	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744123	35.40191546	2681052.7057	1601626.8043	13,600	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744069	35.40191199	2681054.3182	1601625.5402	13,800	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744029	35.40190778	2681055.4951	1601624.0054	13,500	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743979	35.40190265	2681056.9944	1601622.1370	13,100	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743919	35.40189891	2681058.7852	1601620.7701	13,000	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974387	35.40189474	2681060.2149	1601619.2518	13,500	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743834	35.40188887	2681061.2960	1601617.1119	13,400	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974378	35.40188481	2681062.9056	1601615.6334	14,500	258	15,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743725	35.40188142	2681064.5422	1601614.3983	14,500	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743679	35.40187658	2681065.9137	1601612.6329	14,400	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743624	35.40187346	2681067.5391	1601611.4977	15,100	240	14,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743583	35.40186867	2681068.7648	1601609.7499	13,600	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974354	35.40186342	2681070.0529	1601607.8391	13,800	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974349	35.40185873	2681071.5461	1601606.1272	14,600	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:40:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743453	35.40185326	2681072.6322	1601604.1376	14,500	246	14,760	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743403	35.40184811	2681074.1352	1601602.2609	14,300	237	14,220	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743354	35.40184412	2681075.5754	1601600.8047	14,400	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743323	35.40183892	2681076.5033	1601598.9121	14,600	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743271	35.40183263	2681078.0322	1601596.6202	14,300	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743218	35.40182895	2681079.6172	1601595.2771	13,900	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974319	35.40182384	2681080.4703	1601593.4169	12,900	202	12,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743186	35.40182008	2681080.5844	1601592.0483	13,100	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743186	35.40182019	2681080.5883	1601592.0875	13,600	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743185	35.40182024	2681080.6056	1601592.1066	13,700	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743186	35.40182001	2681080.5867	1601592.0212	14,000	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743195	35.40181999	2681080.3097	1601592.0154	14,000	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743214	35.40181755	2681079.7253	1601591.1293	13,600	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743328	35.40181322	2681076.3488	1601589.5589	14,400	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743336	35.4018129	2681076.0909	1601589.4412	14,100	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743448	35.40180736	2681072.7506	1601587.4302	14,400	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743459	35.40180685	2681072.4424	1601587.2446	14,100	227	13,620	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97435	35.40180421	2681071.2089	1601586.2850	14,000	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743559	35.40180116	2681069.4589	1601585.1783	14,300	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974359	35.40179764	2681068.5219	1601583.8998	13,500	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743644	35.40179508	2681066.8995	1601582.9685	14,500	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743694	35.40179239	2681065.4092	1601581.9928	14,700	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743706	35.40179024	2681065.0568	1601581.2103	13,900	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743703	35.40178995	2681065.1573	1601581.1037	14,100	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743708	35.40178876	2681064.9963	1601580.6725	14,200	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974371	35.40178818	2681064.9472	1601580.4607	13,500	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743707	35.4017882	2681065.0237	1601580.4669	13,400	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743706	35.40178953	2681065.0511	1601580.9499	13,600	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743763	35.4017954	2681063.3762	1601583.0900	14,500	266	15,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743789	35.40180136	2681062.5944	1601585.2604	14,600	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743829	35.40180652	2681061.4110	1601587.1416	14,500	256	15,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743868	35.40181151	2681060.2571	1601588.9581	14,200	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743894	35.40181401	2681059.4631	1601589.8707	12,700	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743908	35.401817	2681059.0538	1601590.9593	13,700	236	14,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743952	35.40181862	2681057.7333	1601591.5501	14,100	244	14,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9743965	35.40182364	2681057.3585	1601593.3756	14,000	251	15,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744043	35.40183158	2681055.0392	1601596.2708	14,500	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744049	35.40183219	2681054.8498	1601596.4945	13,900	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744097	35.40183587	2681053.4484	1601597.8339	13,700	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744137	35.40184108	2681052.2557	1601599.7310	13,500	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744164	35.40184684	2681051.4315	1601601.8312	14,100	257	15,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744218	35.40185062	2681049.8403	1601603.2063	14,600	254	15,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974424	35.401856	2681049.1871	1601605.1659	14,600	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744303	35.40185947	2681047.2980	1601606.4332	13,800	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744356	35.4018636	2681045.7385	1601607.9380	13,700	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744403	35.40186717	2681044.3388	1601609.2395	14,100	244	14,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974445	35.40187132	2681042.9290	1601610.7510	14,000	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744502	35.4018766	2681041.3990	1601612.6775	13,300	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744557	35.40187932	2681039.7476	1601613.6695	14,200	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744593	35.4018843	2681038.6798	1601615.4827	14,600	256	15,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974465	35.40188672	2681036.9874	1601616.3649	13,700	178	10,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974469	35.40189132	2681035.8015	1601618.0407	12,700	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744748	35.40189301	2681034.0615	1601618.6593	13,800	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744764	35.4018942	2681033.5917	1601619.0930	13,200	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744786	35.40189876	2681032.9382	1601620.7530	13,400	235	14,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744835	35.40190158	2681031.4856	1601621.7817	13,800	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974486	35.40190681	2681030.7183	1601623.6858	14,200	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744928	35.40191051	2681028.7000	1601625.0378	13,400	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744997	35.40191524	2681026.6438	1601626.7617	13,300	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745051	35.40191968	2681025.0546	1601628.3775	13,500	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:41:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745105	35.40192242	2681023.4388	1601629.3783	14,100	206	12,360	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745164	35.40192722	2681021.6967	1601631.1281	12,500	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97452	35.40193146	2681020.6055	1601632.6739	13,800	253	15,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745264	35.40193443	2681018.6933	1601633.7581	13,700	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974532	35.40193859	2681017.0523	1601635.2742	13,700	268	16,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745381	35.40194137	2681015.2113	1601636.2880	15,100	246	14,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745443	35.40194505	2681013.3744	1601637.6289	14,600	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745486	35.4019486	2681012.1129	1601638.9235	14,100	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745551	35.40194791	2681010.1503	1601638.6748	14,300	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745628	35.40194888	2681007.8665	1601639.0336	14,200	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745691	35.40194674	2681006.0007	1601638.2568	14,100	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745752	35.40194401	2681004.1609	1601637.2630	13,700	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974581	35.40194198	2681002.4264	1601636.5290	14,000	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974584	35.40193878	2681001.5506	1601635.3650	14,000	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745897	35.40193516	2680999.8388	1601634.0483	13,900	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745948	35.40193063	2680998.3276	1601632.4024	13,500	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974599	35.40192732	2680997.0627	1601631.2014	14,400	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746042	35.40192479	2680995.5313	1601630.2828	13,700	240	14,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746083	35.40192112	2680994.2944	1601628.9474	14,100	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746128	35.40191824	2680992.9404	1601627.8995	12,900	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746188	35.40191607	2680991.1500	1601627.1140	14,200	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746204	35.40191577	2680990.6808	1601627.0069	14,000	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746206	35.40191607	2680990.6240	1601627.1131	13,200	208	12,480	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97462	35.40191586	2680990.8136	1601627.0389	13,500	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746168	35.40191097	2680991.7655	1601625.2569	14,400	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746165	35.40191058	2680991.8418	1601625.1133	14,100	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746131	35.40190797	2680992.8679	1601624.1632	14,000	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746095	35.40190411	2680993.9228	1601622.7567	13,700	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746073	35.40190023	2680994.5755	1601621.3446	13,600	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974604	35.4018978	2680995.5618	1601620.4591	14,000	252	15,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746011	35.40189496	2680996.4135	1601619.4219	13,600	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745994	35.40189365	2680996.9199	1601618.9446	14,200	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745966	35.40189224	2680997.7740	1601618.4313	13,800	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745932	35.40188926	2680998.7641	1601617.3463	13,500	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745884	35.40188548	2681000.2152	1601615.9671	14,200	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745864	35.40188105	2681000.8111	1601614.3535	13,800	259	15,540	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974582	35.40187707	2681002.0950	1601612.9044	13,400	169	10,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745795	35.40187273	2681002.8407	1601611.3223	12,200	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745792	35.40186735	2681002.9492	1601609.3634	12,900	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745768	35.40186226	2681003.6554	1601607.5089	12,300	199	11,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745733	35.40185801	2681004.6798	1601605.9636	12,500	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745722	35.4018538	2681005.0255	1601604.4310	12,900	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745718	35.40185306	2681005.1418	1601604.1583	13,000	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974566	35.40184973	2681006.8554	1601602.9437	12,800	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745659	35.40184967	2681006.8866	1601602.9218	12,200	216	12,960	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745606	35.40184653	2681008.4555	1601601.7801	12,500	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745566	35.4018423	2681009.6628	1601600.2357	12,900	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745523	35.40183981	2681010.9528	1601599.3277	13,400	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745479	35.40183686	2681012.2455	1601598.2537	13,800	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745435	35.40183351	2681013.5453	1601597.0330	13,300	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745394	35.4018302	2681014.7930	1601595.8259	12,600	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745365	35.40182574	2681015.6293	1601594.1996	13,000	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745317	35.4018231	2681017.0569	1601593.2394	12,900	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974528	35.40181999	2681018.1591	1601592.1038	14,200	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974525	35.40181698	2681019.0619	1601591.0080	13,400	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745189	35.40181471	2681020.8766	1601590.1778	13,300	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745142	35.40181125	2681022.2729	1601588.9162	13,900	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745134	35.40181146	2681022.5286	1601588.9942	14,300	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745126	35.40181208	2681022.7495	1601589.2188	13,600	197	11,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745112	35.40180826	2681023.1699	1601587.8266	12,900	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:42:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745073	35.40180405	2681024.3207	1601586.2945	11,200	178	10,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745052	35.40180014	2681024.9623	1601584.8692	12,100	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745026	35.40179521	2681025.7306	1601583.0759	12,400	215	12,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744989	35.40178984	2681026.8262	1601581.1190	12,400	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744945	35.40178433	2681028.1305	1601579.1098	13,300	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744915	35.40177786	2681029.0197	1601576.7547	12,900	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974487	35.40177381	2681030.3584	1601575.2798	12,600	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744828	35.40176897	2681031.6239	1601573.5155	13,000	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744793	35.4017642	2681032.6579	1601571.7773	13,400	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744748	35.40176007	2681034.0039	1601570.2713	13,100	187	11,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744714	35.40175756	2681034.9915	1601569.3572	12,800	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744692	35.40175442	2681035.6545	1601568.2137	13,100	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744655	35.40175305	2681036.7608	1601567.7146	11,900	194	11,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744627	35.40175048	2681037.5818	1601566.7777	11,900	204	12,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744612	35.40174793	2681038.0305	1601565.8472	12,900	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744614	35.40174732	2681037.9875	1601565.6258	13,500	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744573	35.40174489	2681039.2092	1601564.7404	13,600	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744538	35.40173732	2681040.2411	1601561.9818	13,700	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744494	35.4017297	2681041.5470	1601559.2099	13,600	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744461	35.40172534	2681042.5334	1601557.6208	13,300	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744451	35.4017229	2681042.8197	1601556.7312	12,700	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744447	35.40172097	2681042.9458	1601556.0300	13,300	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744425	35.40171819	2681043.5886	1601555.0152	12,900	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744438	35.40171426	2681043.2176	1601553.5873	13,000	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744452	35.40171035	2681042.7785	1601552.1647	13,200	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744472	35.40170896	2681042.1799	1601551.6600	13,800	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744506	35.40170609	2681041.1889	1601550.6165	14,500	264	15,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744556	35.40170406	2681039.6985	1601549.8794	15,200	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744603	35.4017025	2681038.2962	1601549.3113	15,200	266	15,960	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744645	35.40170108	2681037.0245	1601548.7987	14,800	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744703	35.40169879	2681035.2929	1601547.9660	14,600	247	14,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744736	35.40169561	2681034.3155	1601546.8112	14,400	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744764	35.40169627	2681033.4940	1601547.0513	15,100	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744794	35.40169482	2681032.5909	1601546.5248	13,600	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744791	35.40169418	2681032.6752	1601546.2917	13,800	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744785	35.40169399	2681032.8466	1601546.2242	13,900	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744786	35.40169436	2681032.8370	1601546.3579	13,500	222	13,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97448	35.40169706	2681032.4144	1601547.3423	14,000	254	15,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744848	35.4017	2681030.9809	1601548.4141	14,600	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974489	35.40170442	2681029.7314	1601550.0231	13,900	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744921	35.40170962	2681028.8200	1601551.9188	15,400	264	15,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744964	35.40171292	2681027.5187	1601553.1215	14,900	263	15,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9744973	35.40171652	2681027.2675	1601554.4323	15,900	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745044	35.40172033	2681025.1460	1601555.8198	14,200	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745077	35.40172448	2681024.1808	1601557.3323	13,400	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745144	35.40172729	2681022.1875	1601558.3602	13,400	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745209	35.40172976	2681020.2392	1601559.2614	13,400	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745256	35.40173397	2681018.8406	1601560.7964	13,400	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745353	35.40174035	2681015.9545	1601563.1209	14,000	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745362	35.40174093	2681015.6902	1601563.3323	14,400	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745409	35.40174417	2681014.2947	1601564.5127	14,200	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745464	35.40174747	2681012.6605	1601565.7167	14,100	219	13,140	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745492	35.40175238	2681011.8097	1601567.5064	13,300	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745554	35.40175645	2681009.9679	1601568.9890	13,800	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974557	35.40176102	2681009.4882	1601570.6533	13,900	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745632	35.40176586	2681007.6536	1601572.4169	14,000	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745672	35.40177141	2681006.4560	1601574.4392	13,500	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97457	35.40177419	2681005.6295	1601575.4516	14,000	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745729	35.40177758	2681004.7758	1601576.6895	14,100	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974577	35.40177975	2681003.5388	1601577.4807	13,500	214	12,840	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:43:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745814	35.40178369	2681002.2535	1601578.9142	13,100	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745859	35.40178625	2681000.9018	1601579.8489	14,600	256	15,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745927	35.4017914	2680998.8621	1601581.7273	14,600	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745931	35.4017917	2680998.7435	1601581.8371	13,400	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745965	35.40179715	2680997.7604	1601583.8192	13,800	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746013	35.40180294	2680996.3161	1601585.9300	14,100	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746072	35.40180621	2680994.5519	1601587.1222	14,100	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746109	35.40181229	2680993.4507	1601589.3390	13,800	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746162	35.4018179	2680991.8887	1601591.3815	13,300	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746221	35.40182186	2680990.1203	1601592.8266	14,100	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746256	35.40182588	2680989.0850	1601594.2897	14,500	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746315	35.40182953	2680987.3237	1601595.6217	13,700	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746375	35.40183466	2680985.5420	1601597.4904	13,800	224	13,440	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746417	35.40183932	2680984.2998	1601599.1884	13,100	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746474	35.40184316	2680982.6066	1601600.5886	13,900	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746509	35.40184835	2680981.5683	1601602.4807	14,500	226	13,560	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746567	35.40185167	2680979.8245	1601603.6904	13,400	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746606	35.40185708	2680978.6779	1601605.6622	14,000	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974666	35.40186103	2680977.0540	1601607.0997	13,200	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974672	35.40186487	2680975.2775	1601608.4995	14,200	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746778	35.40186909	2680973.5504	1601610.0409	13,500	246	14,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746829	35.40187162	2680972.0423	1601610.9625	14,100	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746879	35.40187485	2680970.5636	1601612.1392	14,500	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746932	35.40187507	2680968.9597	1601612.2240	15,000	254	15,240	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746965	35.40187342	2680967.9844	1601611.6237	15,000	246	14,760	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747015	35.40187018	2680966.4824	1601610.4458	13,700	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747069	35.40186519	2680964.8709	1601608.6317	14,200	267	16,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747105	35.4018617	2680963.8126	1601607.3638	14,600	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747173	35.40185886	2680961.7869	1601606.3341	14,900	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747209	35.40185573	2680960.7002	1601605.1959	14,200	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747267	35.40185349	2680958.9796	1601604.3818	14,600	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747307	35.40184866	2680957.7935	1601602.6270	14,900	256	15,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747357	35.40184535	2680956.2779	1601601.4242	14,800	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974741	35.40184176	2680954.7127	1601600.1198	15,000	271	16,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747449	35.40183976	2680953.5414	1601599.3922	16,000	266	15,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974748	35.40183629	2680952.6167	1601598.1298	16,200	265	15,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747524	35.40183368	2680951.3061	1601597.1828	15,200	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747558	35.40183052	2680950.2850	1601596.0350	15,000	259	15,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747585	35.40182849	2680949.4927	1601595.2958	15,500	262	15,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747578	35.40182876	2680949.6968	1601595.3949	15,200	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974758	35.40182843	2680949.6356	1601595.2740	14,700	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747576	35.40182729	2680949.7646	1601594.8605	14,100	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974754	35.40182382	2680950.8355	1601593.5953	13,800	252	15,120	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97475	35.40182008	2680952.0187	1601592.2303	14,400	249	14,940	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747476	35.40181762	2680952.7234	1601591.3372	14,700	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974745	35.4018152	2680953.5058	1601590.4532	14,800	263	15,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747434	35.4018109	2680953.9705	1601588.8895	14,300	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747395	35.40180435	2680955.1332	1601586.5019	14,200	231	13,860	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747366	35.40180084	2680955.9967	1601585.2235	14,000	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747333	35.40179987	2680956.9773	1601584.8698	14,000	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747293	35.40179751	2680958.1665	1601584.0066	15,500	272	16,320	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747254	35.40179357	2680959.3268	1601582.5738	14,400	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747195	35.40178994	2680961.1024	1601581.2502	14,800	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747167	35.40178605	2680961.9062	1601579.8329	14,600	242	14,520	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747128	35.40178225	2680963.0660	1601578.4458	14,100	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747088	35.40177875	2680964.2769	1601577.1707	14,600	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747051	35.40177279	2680965.3837	1601574.9988	14,300	225	13,500	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747014	35.40176739	2680966.4783	1601573.0339	14,800	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746975	35.40176264	2680967.6394	1601571.3042	14,100	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746939	35.4017568	2680968.6883	1601569.1768	14,700	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:44:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746902	35.40175172	2680969.7943	1601567.3241	13,800	225	13,500	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746853	35.4017476	2680971.2678	1601565.8244	14,100	253	15,180	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746818	35.40174357	2680972.2903	1601564.3548	14,900	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746766	35.40173518	2680973.8535	1601561.3013	14,100	207	12,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746761	35.40173451	2680973.9783	1601561.0560	13,000	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746736	35.40172945	2680974.7452	1601559.2135	13,200	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746691	35.40172398	2680976.0580	1601557.2210	13,900	209	12,540	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974665	35.40171895	2680977.2874	1601555.3885	12,800	205	12,300	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746627	35.4017129	2680977.9794	1601553.1854	13,300	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746591	35.40170704	2680979.0453	1601551.0504	13,300	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746546	35.40170284	2680980.3791	1601549.5193	13,400	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746502	35.40170036	2680981.6885	1601548.6137	14,100	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746474	35.40169638	2680982.5326	1601547.1662	14,600	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746404	35.40169321	2680984.6206	1601546.0078	14,800	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746362	35.40168827	2680985.8540	1601544.2076	14,400	230	13,800	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746316	35.40168386	2680987.2400	1601542.6007	14,500	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97463	35.40168325	2680987.7135	1601542.3803	14,000	220	13,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746286	35.40168295	2680988.1082	1601542.2670	13,700	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974624	35.40168079	2680989.5005	1601541.4801	13,100	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746191	35.40167831	2680990.9593	1601540.5760	13,600	217	13,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746147	35.40167514	2680992.2733	1601539.4218	13,300	210	12,600	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746105	35.40166913	2680993.5040	1601537.2297	13,100	195	11,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974607	35.40166657	2680994.5577	1601536.2995	11,700	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746069	35.40166639	2680994.5871	1601536.2325	12,300	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746068	35.40166601	2680994.6053	1601536.0922	13,000	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746066	35.40166573	2680994.6662	1601535.9933	13,900	245	14,700	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746043	35.40166337	2680995.3561	1601535.1315	13,700	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745987	35.40165839	2680997.0319	1601533.3159	14,700	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745931	35.40165289	2680998.6913	1601531.3131	14,500	267	16,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745872	35.40164768	2681000.4448	1601529.4146	14,400	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745804	35.40164373	2681002.4727	1601527.9740	13,900	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974576	35.4016394	2681003.7657	1601526.3947	13,800	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745719	35.40163455	2681004.9819	1601524.6276	14,600	244	14,640	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745685	35.4016293	2681006.0041	1601522.7157	14,100	216	12,960	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745647	35.40162546	2681007.1258	1601521.3159	14,100	262	15,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974563	35.40161973	2681007.6251	1601519.2308	14,100	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745633	35.40161527	2681007.5571	1601517.6091	14,900	265	15,900	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745664	35.40161094	2681006.6262	1601516.0315	15,200	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974573	35.40160917	2681004.6617	1601515.3928	13,900	198	11,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745801	35.40160707	2681002.5210	1601514.6309	12,200	189	11,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745846	35.40160388	2681001.1866	1601513.4719	12,500	221	13,260	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974588	35.40160422	2681000.1772	1601513.5978	13,100	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9745941	35.40160306	2680998.3669	1601513.1749	14,200	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746006	35.40160335	2680996.4311	1601513.2857	13,800	237	14,220	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974608	35.40160262	2680994.2296	1601513.0217	14,200	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746123	35.40160101	2680992.9348	1601512.4379	13,900	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746179	35.40160037	2680991.2703	1601512.2084	13,600	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746195	35.40159743	2680990.7929	1601511.1369	13,200	212	12,720	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746194	35.40159672	2680990.8227	1601510.8792	13,600	221	13,260	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746202	35.40159596	2680990.5697	1601510.6028	13,600	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746199	35.40159614	2680990.6636	1601510.6703	14,500	248	14,880	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746201	35.40159623	2680990.6059	1601510.7018	14,900	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746204	35.4015963	2680990.5141	1601510.7279	14,300	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746232	35.4015997	2680989.6972	1601511.9676	15,100	257	15,420	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746282	35.40160639	2680988.2046	1601514.4028	14,600	235	14,100	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746297	35.40161282	2680987.7430	1601516.7434	14,800	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746344	35.40161983	2680986.3564	1601519.2967	13,600	206	12,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746414	35.40162471	2680984.2892	1601521.0771	13,300	211	12,660	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974646	35.40162841	2680982.8945	1601522.4239	13,400	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746527	35.40163117	2680980.9021	1601523.4326	14,200	229	13,740	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:45:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746571	35.40163489	2680979.6010	1601524.7894	13,700	239	14,340	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746652	35.40163881	2680977.2020	1601526.2172	14,000	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746694	35.40164346	2680975.9277	1601527.9117	13,600	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974675	35.40164741	2680974.2655	1601529.3536	13,900	234	14,040	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746794	35.4016509	2680972.9639	1601530.6256	13,900	232	13,920	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746932	35.40166062	2680968.8547	1601534.1677	14,400	241	14,460	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746941	35.40166121	2680968.6046	1601534.3828	14,100	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9746988	35.40166557	2680967.1994	1601535.9713	13,700	213	12,780	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974705	35.40167011	2680965.3372	1601537.6275	13,400	236	14,160	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747108	35.40167409	2680963.6258	1601539.0805	13,800	218	13,080	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747157	35.40167853	2680962.1754	1601540.6979	14,000	240	14,400	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747208	35.40167955	2680960.6564	1601541.0708	12,600	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747215	35.40168237	2680960.4362	1601542.0978	14,400	238	14,280	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747212	35.40168464	2680960.5185	1601542.9239	14,500	270	16,200	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747266	35.4016886	2680958.9151	1601544.3680	15,800	243	14,580	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747324	35.40169532	2680957.1803	1601546.8161	14,400	251	15,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747362	35.40170039	2680956.0576	1601548.6616	14,900	250	15,000	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747427	35.40170406	2680954.1320	1601549.9995	14,800	233	13,980	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747457	35.40170931	2680953.2344	1601551.9139	14,000	224	13,440	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747507	35.40171318	2680951.7492	1601553.3236	13,700	223	13,380	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747545	35.40171731	2680950.6143	1601554.8297	13,900	256	15,360	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747563	35.40172172	2680950.0720	1601556.4332	14,500	227	13,620	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747611	35.40172613	2680948.6575	1601558.0406	14,400	247	14,820	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747628	35.40173203	2680948.1561	1601560.1890	14,600	267	16,020	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747679	35.4017364	2680946.6272	1601561.7817	15,500	236	14,160	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747719	35.40174243	2680945.4564	1601563.9778	14,400	228	13,680	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747754	35.40174572	2680944.4003	1601565.1789	13,400	201	12,060	1	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747799	35.40175009	2680943.0721	1601566.7709	12,800	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747829	35.4017539	2680942.1778	1601568.1592	14,800	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747885	35.40175896	2680940.5081	1601570.0021	14,000	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747914	35.40176477	2680939.6381	1601572.1166	14,300	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747964	35.40176917	2680938.1728	1601573.7230	13,700	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748008	35.401774	2680936.8455	1601575.4816	13,400	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748055	35.4017781	2680935.4403	1601576.9755	12,700	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974812	35.4017816	2680933.5308	1601578.2528	14,500	273	16,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748179	35.40178518	2680931.7644	1601579.5596	15,900	246	14,760	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748249	35.40178296	2680929.6836	1601578.7528	14,500	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748317	35.40177975	2680927.6513	1601577.5893	14,200	263	15,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748423	35.40177194	2680924.4899	1601574.7479	13,900	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748431	35.40177131	2680924.2393	1601574.5191	14,800	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748454	35.40177083	2680923.5474	1601574.3471	14,400	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748461	35.40177122	2680923.3381	1601574.4903	14,400	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974846	35.40177043	2680923.3713	1601574.2008	14,100	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748438	35.40176886	2680924.0262	1601573.6287	14,000	236	14,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748453	35.40176592	2680923.5885	1601572.5587	14,300	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974848	35.40176237	2680922.7910	1601571.2675	13,600	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748537	35.40175967	2680921.0650	1601570.2887	14,100	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748572	35.4017537	2680920.0466	1601568.1185	13,700	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748553	35.40174877	2680920.5928	1601566.3236	13,200	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748545	35.40174578	2680920.8470	1601565.2351	12,600	198	11,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974854	35.40174488	2680920.9791	1601564.9057	13,000	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748534	35.40174469	2680921.1624	1601564.8360	13,000	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974852	35.40174047	2680921.5839	1601563.3014	13,900	237	14,220	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748489	35.40173345	2680922.5043	1601560.7445	14,000	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748452	35.40172841	2680923.6074	1601558.9055	13,000	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748417	35.4017232	2680924.6333	1601557.0106	12,900	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748396	35.40171861	2680925.2589	1601555.3366	12,900	204	12,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748361	35.40171455	2680926.2918	1601553.8593	13,000	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748339	35.40170977	2680926.9509	1601552.1180	13,200	234	14,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748339	35.40170706	2680926.9550	1601551.1325	13,000	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:46:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748332	35.40170289	2680927.1589	1601549.6142	13,200	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748337	35.40170151	2680927.0081	1601549.1119	13,100	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748334	35.40169943	2680927.1040	1601548.3560	13,100	206	12,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748308	35.40169451	2680927.8794	1601546.5631	12,800	234	14,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748272	35.40168844	2680928.9374	1601544.3509	13,900	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748231	35.40168194	2680930.1640	1601541.9848	13,500	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748195	35.40167745	2680931.2414	1601540.3495	13,300	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748164	35.40167322	2680932.1555	1601538.8080	13,800	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748159	35.40167299	2680932.3067	1601538.7230	13,800	229	13,740	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748159	35.40167285	2680932.2982	1601538.6712	12,800	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748153	35.40167178	2680932.4774	1601538.2836	13,300	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748114	35.40166893	2680933.6280	1601537.2432	13,700	209	12,540	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748071	35.40166589	2680934.9129	1601536.1342	12,600	194	11,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974805	35.40166195	2680935.5450	1601534.7017	12,500	209	12,540	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748007	35.40165791	2680936.8242	1601533.2283	12,400	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747971	35.40165421	2680937.8839	1601531.8805	12,700	206	12,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747924	35.40165036	2680939.2904	1601530.4772	12,900	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747866	35.40164636	2680941.0209	1601529.0166	13,800	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747847	35.40164271	2680941.5715	1601527.6896	13,200	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747852	35.4016388	2680941.4159	1601526.2646	13,000	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747882	35.40163505	2680940.5320	1601524.9012	13,100	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747883	35.40162997	2680940.5101	1601523.0550	13,600	254	15,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747861	35.40162725	2680941.1486	1601522.0614	14,400	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747862	35.40162631	2680941.1222	1601521.7197	13,200	200	12,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974785	35.40162431	2680941.4696	1601520.9904	13,000	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747829	35.40161949	2680942.0959	1601519.2363	13,500	246	14,760	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747802	35.40161404	2680942.9048	1601517.2521	13,600	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747768	35.40160967	2680943.9274	1601515.6616	13,300	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747741	35.4016047	2680944.7075	1601513.8517	12,600	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974771	35.40159948	2680945.6449	1601511.9477	12,100	199	11,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747673	35.40159684	2680946.7449	1601510.9876	12,600	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747652	35.40159252	2680947.3620	1601509.4119	13,600	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747607	35.40158538	2680948.6928	1601506.8121	14,100	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747575	35.40158141	2680949.6437	1601505.3663	13,500	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747561	35.40157922	2680950.0787	1601504.5673	13,300	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974756	35.40157755	2680950.0937	1601503.9597	13,500	236	14,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747603	35.40157503	2680948.8301	1601503.0439	13,700	243	14,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747656	35.40157459	2680947.2375	1601502.8882	14,200	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747683	35.40157221	2680946.4316	1601502.0215	14,000	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747673	35.40157261	2680946.7243	1601502.1667	13,500	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747689	35.4015733	2680946.2486	1601502.4187	13,100	198	11,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747722	35.40157384	2680945.2578	1601502.6174	13,200	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747693	35.40156969	2680946.1187	1601501.1037	13,300	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747646	35.4015636	2680947.5243	1601498.8859	14,000	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747614	35.4015571	2680948.4834	1601496.5208	13,400	197	11,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747577	35.40155351	2680949.5796	1601495.2124	13,600	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747524	35.40154963	2680951.1681	1601493.7983	13,200	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747482	35.40154494	2680952.4211	1601492.0874	12,900	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747459	35.40154289	2680953.0936	1601491.3422	12,900	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747454	35.40153865	2680953.2468	1601489.7971	13,800	249	14,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747499	35.40153626	2680951.8823	1601488.9281	13,500	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747555	35.40153549	2680950.2218	1601488.6520	13,800	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747597	35.4015342	2680948.9679	1601488.1833	13,800	237	14,220	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747649	35.40153794	2680947.4410	1601489.5479	14,100	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747719	35.40153951	2680945.3565	1601490.1214	14,000	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747765	35.40154097	2680943.9766	1601490.6552	12,900	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747825	35.40153868	2680942.1770	1601489.8238	13,000	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747887	35.40153757	2680940.3245	1601489.4228	13,000	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974794	35.40153475	2680938.7648	1601488.3994	13,200	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747963	35.40153345	2680938.0804	1601487.9258	13,600	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:47:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747963	35.40153316	2680938.0619	1601487.8197	14,100	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747956	35.40153254	2680938.2630	1601487.5966	12,800	209	12,540	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747952	35.40153209	2680938.3949	1601487.4304	12,800	197	11,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747954	35.40153267	2680938.3299	1601487.6429	12,800	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747957	35.40153302	2680938.2545	1601487.7684	13,600	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747957	35.40153306	2680938.2438	1601487.7834	13,500	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747958	35.40153307	2680938.2097	1601487.7862	13,100	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9747969	35.40153363	2680937.8740	1601487.9917	13,600	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748001	35.4015304	2680936.9293	1601486.8182	13,000	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748055	35.40152818	2680935.3200	1601486.0111	13,500	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748092	35.40152474	2680934.2054	1601484.7612	13,700	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748144	35.40152219	2680932.6530	1601483.8376	14,000	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748168	35.40151992	2680931.9417	1601483.0108	13,900	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748203	35.40151838	2680930.9150	1601482.4528	14,100	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748235	35.4015165	2680929.9503	1601481.7684	14,000	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748272	35.40151926	2680928.8439	1601482.7756	13,300	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748312	35.40152369	2680927.6637	1601484.3882	14,300	257	15,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748351	35.40152727	2680926.5107	1601485.6928	14,500	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748362	35.40153332	2680926.1746	1601487.8974	13,800	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748396	35.40153784	2680925.1650	1601489.5443	13,800	248	14,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748415	35.40154467	2680924.6001	1601492.0307	14,400	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748467	35.40154809	2680923.0529	1601493.2766	13,600	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748517	35.4015562	2680921.5796	1601496.2298	13,100	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748555	35.40156387	2680920.4387	1601499.0245	12,800	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748597	35.40156857	2680919.1835	1601500.7364	13,200	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748604	35.40157402	2680918.9909	1601502.7201	12,700	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748645	35.40157869	2680917.7546	1601504.4210	12,900	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974868	35.40158607	2680916.7137	1601507.1092	13,100	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748699	35.4015913	2680916.1788	1601509.0144	13,400	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748743	35.40159482	2680914.8536	1601510.2983	13,700	240	14,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748761	35.40160023	2680914.3227	1601512.2649	13,500	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748808	35.40160367	2680912.9349	1601513.5205	13,100	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748824	35.40160851	2680912.4623	1601515.2816	12,800	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748852	35.40161252	2680911.6024	1601516.7424	12,800	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748885	35.40161848	2680910.6362	1601518.9127	13,000	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748898	35.40162464	2680910.2624	1601521.1585	12,500	200	12,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974894	35.40163029	2680908.9984	1601523.2156	12,000	206	12,360	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748989	35.40164084	2680907.5333	1601527.0569	12,700	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9748993	35.40164163	2680907.4252	1601527.3441	13,200	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749025	35.40164663	2680906.4776	1601529.1664	12,400	197	11,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749044	35.40165259	2680905.9135	1601531.3373	12,300	201	12,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749087	35.40165862	2680904.6351	1601533.5344	12,400	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749103	35.40166436	2680904.1642	1601535.6231	12,600	195	11,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749144	35.40166859	2680902.9485	1601537.1646	12,800	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749171	35.40167441	2680902.1455	1601539.2846	13,100	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749201	35.40167883	2680901.2557	1601540.8953	14,600	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749237	35.40168356	2680900.1853	1601542.6173	13,300	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749263	35.40168809	2680899.4114	1601544.2675	13,500	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749312	35.40169069	2680897.9427	1601545.2143	12,700	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749326	35.40169525	2680897.5352	1601546.8747	13,500	243	14,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749356	35.40169674	2680896.6380	1601547.4184	13,800	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749348	35.40169727	2680896.8719	1601547.6125	13,600	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749349	35.40169721	2680896.8549	1601547.5907	12,700	220	13,200	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749348	35.40169724	2680896.8660	1601547.5993	13,100	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749353	35.40169741	2680896.7406	1601547.6627	13,200	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974939	35.40169898	2680895.6356	1601548.2340	13,300	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749454	35.40169922	2680893.7210	1601548.3247	13,200	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749513	35.40169802	2680891.9489	1601547.8916	13,500	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749556	35.40169392	2680890.6853	1601546.4005	13,100	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749617	35.40169075	2680888.8594	1601545.2507	14,400	250	15,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:48:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749664	35.4016866	2680887.4538	1601543.7400	14,400	236	14,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749699	35.4016825	2680886.3987	1601542.2507	13,800	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749741	35.40167943	2680885.1708	1601541.1353	14,300	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749803	35.40167588	2680883.3099	1601539.8465	14,200	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749854	35.40167259	2680881.7865	1601538.6493	13,900	245	14,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749903	35.40166946	2680880.3163	1601537.5145	13,700	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749957	35.40166565	2680878.7032	1601536.1291	13,500	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749962	35.40166303	2680878.5773	1601535.1754	13,300	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749963	35.40166242	2680878.5406	1601534.9530	13,600	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749961	35.40166262	2680878.5974	1601535.0258	13,200	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749962	35.40166337	2680878.5608	1601535.3001	13,800	237	14,220	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749963	35.40166362	2680878.5475	1601535.3890	13,600	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749966	35.40166402	2680878.4490	1601535.5347	12,500	201	12,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749965	35.40166452	2680878.4736	1601535.7159	12,500	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749966	35.40166481	2680878.4344	1601535.8228	13,500	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749967	35.40166484	2680878.4109	1601535.8342	12,900	242	14,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749968	35.40166478	2680878.3790	1601535.8131	14,000	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749971	35.40166376	2680878.2877	1601535.4396	13,200	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749937	35.40166054	2680879.3088	1601534.2665	13,700	241	14,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97499	35.40165507	2680880.4072	1601532.2757	14,700	250	15,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749864	35.40164938	2680881.4739	1601530.2041	14,100	240	14,400	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749837	35.40164317	2680882.2653	1601527.9416	14,300	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749819	35.40163798	2680882.8184	1601526.0505	13,800	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749793	35.40163396	2680883.5941	1601524.5879	12,200	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749778	35.40162809	2680884.0320	1601522.4515	12,200	189	11,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749754	35.40162371	2680884.7312	1601520.8539	12,500	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749728	35.40161824	2680885.5180	1601518.8639	11,700	193	11,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749711	35.40161366	2680886.0303	1601517.1947	12,100	198	11,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749695	35.4016087	2680886.4971	1601515.3899	11,300	191	11,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749667	35.40160431	2680887.3177	1601513.7913	11,800	192	11,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749639	35.40159918	2680888.1578	1601511.9224	11,900	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749619	35.4015937	2680888.7466	1601509.9277	12,000	194	11,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749586	35.40158874	2680889.7216	1601508.1199	12,100	204	12,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749547	35.40158393	2680890.8868	1601506.3681	12,300	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749527	35.40157826	2680891.4851	1601504.3030	12,600	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749498	35.40157342	2680892.3340	1601502.5381	12,500	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749472	35.40156891	2680893.1230	1601500.8973	12,300	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749457	35.4015626	2680893.5651	1601498.5993	13,100	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749415	35.40155739	2680894.8231	1601496.7016	12,900	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749375	35.40155248	2680896.0020	1601494.9124	13,800	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749369	35.4015482	2680896.1792	1601493.3551	13,000	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749336	35.4015438	2680897.1615	1601491.7525	13,600	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749298	35.40153852	2680898.2995	1601489.8287	13,900	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749284	35.40153388	2680898.6869	1601488.1403	13,400	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749253	35.40152724	2680899.6262	1601485.7215	12,700	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749229	35.40152121	2680900.3279	1601483.5240	12,300	197	11,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749205	35.40151491	2680901.0530	1601481.2303	13,100	237	14,220	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749172	35.4015099	2680902.0198	1601479.4051	12,800	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749141	35.40150453	2680902.9523	1601477.4502	12,800	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749132	35.40149969	2680903.2161	1601475.6884	13,100	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749114	35.40149572	2680903.7403	1601474.2411	12,700	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749134	35.4014913	2680903.1421	1601472.6358	13,400	225	13,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.974917	35.40148929	2680902.0810	1601471.9049	12,600	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749224	35.40148834	2680900.4554	1601471.5623	12,900	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749248	35.40148965	2680899.7378	1601472.0376	13,400	240	14,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749304	35.40149076	2680898.0765	1601472.4461	13,300	209	12,540	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749369	35.40149167	2680896.1523	1601472.7806	12,700	204	12,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749436	35.401492	2680894.1413	1601472.9027	12,700	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749491	35.40149198	2680892.5005	1601472.8995	12,800	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749556	35.40149449	2680890.5716	1601473.8154	12,800	198	11,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:49:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749618	35.40149397	2680888.7277	1601473.6264	11,800	193	11,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749672	35.40149485	2680887.1067	1601473.9507	12,000	198	11,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749717	35.40149461	2680885.7787	1601473.8650	12,700	258	15,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749747	35.40149844	2680884.8851	1601475.2595	12,900	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749773	35.40150343	2680884.0982	1601477.0755	12,700	200	12,000	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749811	35.4015093	2680882.9739	1601479.2159	12,700	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749831	35.40151586	2680882.3860	1601481.6033	12,400	184	11,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749862	35.40151988	2680881.4758	1601483.0666	11,700	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749893	35.40152611	2680880.5579	1601485.3385	11,400	198	11,880	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749938	35.40153279	2680879.1993	1601487.7696	12,100	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9749991	35.40153685	2680877.6365	1601489.2508	12,800	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750026	35.4015419	2680876.6014	1601491.0906	11,800	193	11,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750073	35.40154627	2680875.1908	1601492.6832	12,000	206	12,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750106	35.40155229	2680874.2143	1601494.8749	12,200	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750135	35.40155802	2680873.3641	1601496.9612	12,500	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975017	35.40156318	2680872.2988	1601498.8414	13,000	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750198	35.40156841	2680871.4925	1601500.7447	12,100	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750242	35.40157418	2680870.1781	1601502.8479	12,700	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750266	35.40158126	2680869.4467	1601505.4245	11,500	166	9,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750298	35.40158694	2680868.5047	1601507.4953	12,000	196	11,760	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750348	35.40159309	2680867.0211	1601509.7341	11,500	200	12,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750371	35.40159961	2680866.3368	1601512.1098	11,900	218	13,080	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750412	35.40160297	2680865.1166	1601513.3335	12,400	199	11,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750436	35.4016085	2680864.4086	1601515.3490	11,900	197	11,820	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750488	35.40161157	2680862.8634	1601516.4686	12,200	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750513	35.40161606	2680862.1100	1601518.1030	12,800	235	14,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750577	35.40161817	2680860.2199	1601518.8741	13,400	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975063	35.40162036	2680858.6353	1601519.6723	13,500	235	14,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750703	35.40161863	2680856.4516	1601519.0461	13,600	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975077	35.40161535	2680854.4693	1601517.8570	12,000	189	11,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975083	35.40161253	2680852.6713	1601516.8332	12,500	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750874	35.40160786	2680851.3548	1601515.1335	12,900	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750926	35.40160494	2680849.7947	1601514.0737	13,300	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750988	35.4016002	2680847.9533	1601512.3506	13,800	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750985	35.40159484	2680848.0390	1601510.3978	13,600	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750962	35.40158998	2680848.7183	1601508.6285	13,100	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750926	35.40158486	2680849.7801	1601506.7631	13,600	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750835	35.40157859	2680852.4952	1601504.4781	14,100	231	13,860	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750829	35.40157813	2680852.6968	1601504.3109	13,400	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750792	35.4015737	2680853.7880	1601502.6976	12,700	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750748	35.40156982	2680855.0958	1601501.2830	13,600	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750705	35.40156489	2680856.3783	1601499.4879	13,100	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750667	35.40156012	2680857.5037	1601497.7489	12,000	177	10,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750646	35.40155535	2680858.1332	1601496.0129	11,500	201	12,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750612	35.40155052	2680859.1410	1601494.2522	12,400	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750576	35.40154586	2680860.1900	1601492.5563	11,500	186	11,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750556	35.40154064	2680860.8109	1601490.6549	12,500	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750524	35.40153465	2680861.7483	1601488.4736	12,400	190	11,400	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750495	35.40153046	2680862.6216	1601486.9445	12,000	184	11,040	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750478	35.40152443	2680863.1244	1601484.7503	11,400	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750456	35.4015188	2680863.7586	1601482.7020	12,200	209	12,540	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750425	35.40151254	2680864.7001	1601480.4201	13,000	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750409	35.40150727	2680865.1563	1601478.5033	12,900	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750408	35.40150246	2680865.1794	1601476.7498	12,500	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750413	35.40149739	2680865.0387	1601474.9050	12,100	189	11,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750453	35.40149148	2680863.8529	1601472.7560	12,300	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750443	35.40148374	2680864.1266	1601469.9393	12,000	184	11,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750396	35.40147983	2680865.5396	1601468.5135	11,700	201	12,060	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750358	35.40147429	2680866.6778	1601466.4966	12,000	194	11,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750328	35.40147058	2680867.5596	1601465.1446	11,400	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:50:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750312	35.40146263	2680868.0188	1601462.2513	11,800	178	10,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750311	35.40146201	2680868.0529	1601462.0250	11,500	185	11,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750298	35.40146048	2680868.4402	1601461.4666	11,900	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750307	35.40146062	2680868.1873	1601461.5201	12,600	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750308	35.40146074	2680868.1515	1601461.5639	12,100	186	11,160	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750304	35.40146063	2680868.2546	1601461.5233	12,000	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750305	35.4014606	2680868.2434	1601461.5106	12,000	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750306	35.40146067	2680868.1921	1601461.5370	12,400	226	13,560	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750307	35.40145995	2680868.1616	1601461.2741	12,600	177	10,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750304	35.40145807	2680868.2557	1601460.5890	12,000	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750355	35.40145643	2680866.7423	1601459.9965	12,100	200	12,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750435	35.40145422	2680864.3502	1601459.1937	11,800	204	12,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750504	35.40145277	2680862.2935	1601458.6682	12,600	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750586	35.40145249	2680859.8554	1601458.5726	12,100	193	11,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975065	35.40144941	2680857.9629	1601457.4544	11,500	175	10,500	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750714	35.40144886	2680856.0280	1601457.2559	11,500	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975081	35.40144749	2680853.1705	1601456.7611	12,200	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750818	35.40144738	2680852.9453	1601456.7217	12,400	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750848	35.40145043	2680852.0349	1601457.8310	12,800	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750894	35.40145341	2680850.6798	1601458.9210	13,000	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750911	35.40145886	2680850.1692	1601460.9050	12,400	199	11,940	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750934	35.40146526	2680849.4847	1601463.2349	12,200	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750933	35.40147168	2680849.5183	1601465.5723	12,800	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750934	35.40147678	2680849.4986	1601467.4272	13,100	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750965	35.40148185	2680848.5787	1601469.2752	13,200	238	14,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750968	35.40149217	2680848.4885	1601473.0305	13,100	195	11,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750968	35.40149299	2680848.4830	1601473.3294	12,800	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975097	35.40149737	2680848.4327	1601474.9218	12,700	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9750993	35.40150141	2680847.7628	1601476.3950	12,300	191	11,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751018	35.40150837	2680847.0168	1601478.9295	12,300	234	14,040	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751035	35.40151519	2680846.5200	1601481.4126	12,800	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751073	35.40152133	2680845.3942	1601483.6493	12,800	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751102	35.40152839	2680844.5174	1601486.2169	13,200	219	13,140	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751121	35.40153472	2680843.9610	1601488.5218	13,100	206	12,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751172	35.40153892	2680842.4387	1601490.0553	12,800	232	13,920	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751188	35.40154333	2680841.9616	1601491.6594	13,400	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751235	35.40154625	2680840.5548	1601492.7266	12,900	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751263	35.40155195	2680839.7386	1601494.8010	13,100	243	14,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751329	35.4015553	2680837.7834	1601496.0243	13,500	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751451	35.40155964	2680834.1294	1601497.6094	12,600	193	11,580	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975146	35.40155996	2680833.8636	1601497.7241	12,900	213	12,780	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751516	35.40155879	2680832.2066	1601497.3005	12,400	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751585	35.40155648	2680830.1344	1601496.4624	12,700	221	13,260	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751615	35.40155282	2680829.2409	1601495.1309	13,000	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751665	35.40154908	2680827.7513	1601493.7737	13,300	223	13,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751706	35.40154587	2680826.5205	1601492.6084	12,200	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751759	35.40154377	2680824.9434	1601491.8460	12,500	204	12,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751829	35.40154061	2680822.8516	1601490.6964	12,600	233	13,980	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751817	35.4015352	2680823.2210	1601488.7280	13,700	224	13,440	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751775	35.40153067	2680824.4673	1601487.0784	13,800	239	14,340	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751738	35.40152594	2680825.5603	1601485.3548	13,800	215	12,900	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975173	35.40152064	2680825.7942	1601483.4237	13,600	229	13,740	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751706	35.40151595	2680826.5044	1601481.7150	13,500	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751682	35.40151211	2680827.2151	1601480.3181	13,900	235	14,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751652	35.40150671	2680828.1171	1601478.3505	13,000	208	12,480	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975161	35.40150232	2680829.3793	1601476.7499	13,600	228	13,680	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751563	35.40149682	2680830.7756	1601474.7469	12,800	200	12,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751544	35.40149152	2680831.3147	1601472.8184	12,500	214	12,840	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751526	35.40148517	2680831.8738	1601470.5058	12,600	185	11,100	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751512	35.40148126	2680832.2795	1601469.0829	11,900	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:51:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97515	35.40147695	2680832.6455	1601467.5128	13,100	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751484	35.40146877	2680833.0914	1601464.5349	13,400	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751476	35.40146522	2680833.3418	1601463.2441	12,900	207	12,420	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751488	35.40146082	2680832.9956	1601461.6410	12,200	195	11,700	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751519	35.40145603	2680832.0691	1601459.8979	11,400	192	11,520	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751538	35.40145137	2680831.4850	1601458.2055	11,800	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751566	35.40144706	2680830.6649	1601456.6384	12,500	203	12,180	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751622	35.40144317	2680828.9815	1601455.2216	11,900	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751686	35.40144059	2680827.0603	1601454.2875	12,100	211	12,660	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975174	35.40144003	2680825.4554	1601454.0837	11,900	173	10,380	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751812	35.40144345	2680823.3178	1601455.3327	11,400	188	11,280	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751936	35.40144287	2680819.6162	1601455.1289	11,300	202	12,120	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9751948	35.4014428	2680819.2741	1601455.1007	12,400	194	11,640	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752008	35.40144181	2680817.4806	1601454.7463	11,200	191	11,460	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752056	35.40143953	2680816.0318	1601453.9157	12,200	224	13,440	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752117	35.40144017	2680814.2273	1601454.1538	12,100	182	10,920	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752165	35.40144453	2680812.8052	1601455.7402	11,900	200	12,000	0.9	0.4

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975221	35.40145008	2680811.4467	1601457.7639	11,700	217	13,020	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752232	35.40145484	2680810.8166	1601459.4958	12,300	208	12,480	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752276	35.40146273	2680809.4996	1601462.3702	13,100	227	13,620	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752313	35.40146748	2680808.3856	1601464.1020	12,500	207	12,420	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752335	35.40147391	2680807.7477	1601466.4411	12,700	204	12,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752359	35.40147973	2680807.0452	1601468.5630	12,200	205	12,300	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752398	35.40148328	2680805.8671	1601469.8548	12,800	216	12,960	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752421	35.40148902	2680805.2040	1601471.9469	12,700	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975248	35.40149196	2680803.4265	1601473.0181	12,700	203	12,180	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752536	35.40149425	2680801.7772	1601473.8536	12,700	230	13,800	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752607	35.40149309	2680799.6624	1601473.4337	13,200	227	13,620	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752613	35.40148913	2680799.4761	1601471.9951	13,700	254	15,240	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752613	35.40148325	2680799.4630	1601469.8551	13,900	210	12,600	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752614	35.40147756	2680799.4491	1601467.7825	13,100	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752604	35.40147315	2680799.7346	1601466.1788	13,400	212	12,720	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752608	35.40146876	2680799.5949	1601464.5797	13,200	222	13,320	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752603	35.40146434	2680799.7462	1601462.9707	13,300	219	13,140	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752587	35.40145954	2680800.2157	1601461.2222	13,000	217	13,020	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752599	35.40145283	2680799.8809	1601458.7806	13,000	206	12,360	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752599	35.40144744	2680799.8567	1601456.8188	12,600	239	14,340	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975261	35.40144092	2680799.5447	1601454.4453	13,200	215	12,900	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752631	35.40143593	2680798.9052	1601452.6327	13,500	225	13,500	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752668	35.40143057	2680797.7947	1601450.6805	13,300	206	12,360	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752698	35.40142628	2680796.9160	1601449.1221	12,600	211	12,660	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752833	35.4014272	2680792.8973	1601449.4607	13,000	205	12,300	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752845	35.4014273	2680792.5264	1601449.4990	12,500	216	12,960	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752913	35.40142924	2680790.4964	1601450.2100	12,400	199	11,940	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9752945	35.40143334	2680789.5553	1601451.7002	12,800	215	12,900	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753004	35.40143623	2680787.8016	1601452.7557	12,500	240	14,400	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753062	35.40144013	2680786.0758	1601454.1786	14,300	255	15,300	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975313	35.40144431	2680784.0511	1601455.7018	14,300	226	13,560	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753198	35.4014469	2680782.0087	1601456.6471	13,500	223	13,380	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975324	35.40145156	2680780.7632	1601458.3463	14,200	230	13,800	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753293	35.40145667	2680779.1839	1601460.2091	13,100	214	12,840	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753342	35.40146075	2680777.7235	1601461.6964	13,300	211	12,660	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753358	35.40146491	2680777.2552	1601463.2096	13,200	245	14,700	0.9	0.4
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753363	35.40146612	2680777.1140	1601463.6518	13,900	250	15,000	0.9	0.5
111925-092459-94	94	Alluvial	NG	11/19/2025	8:52:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9753367	35.40146621	2680776.9995	1601463.6820	14,300	194	11,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754463	35.40180278	2680744.4991	1601586.2313	14,700	224	13,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754461	35.40180278	2680744.5578	1601586.2313	14,500	239	14,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754465	35.4018026	2680744.4353	1601586.1664	14,400	244	14,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754465	35.40180242	2680744.4508	1601586.1013	13,700	230	13,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754461	35.40180236	2680744.5509	1601586.0803	13,900	239	14,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754458	35.40180226	2680744.6589	1601586.0414	14,200	232	13,920	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754457	35.40180219	2680744.6884	1601586.0188	14,200	251	15,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754457	35.40180191	2680744.6707	1601585.9150	14,600	226	13,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754459	35.40180183	2680744.6307	1601585.8861	15,000	263	15,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754462	35.40180212	2680744.5345	1601585.9917	15,100	240	14,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754447	35.40180382	2680744.9799	1601586.6111	13,600	233	13,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754438	35.40180256	2680745.2402	1601586.1516	14,900	257	15,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754452	35.40179975	2680744.8323	1601585.1280	15,300	273	16,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754423	35.40179609	2680745.7002	1601583.7945	15,400	255	15,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754412	35.40179079	2680746.0125	1601581.8677	16,400	323	19,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:06:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754403	35.40178573	2680746.2776	1601580.0245	17,700	311	18,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975439	35.40178002	2680746.6721	1601577.9462	18,300	283	16,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754367	35.40177447	2680747.3418	1601575.9232	17,400	298	17,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754371	35.40176975	2680747.2430	1601574.2062	18,100	306	18,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754377	35.40176438	2680747.0552	1601572.2527	17,800	309	18,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754374	35.40175969	2680747.1190	1601570.5460	17,900	283	16,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754381	35.40175517	2680746.9149	1601568.8999	18,400	294	17,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754389	35.40174958	2680746.6690	1601566.8657	17,700	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754366	35.40174559	2680747.3512	1601565.4128	16,900	292	17,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754356	35.40174065	2680747.6552	1601563.6158	17,500	277	16,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754347	35.40173412	2680747.9268	1601561.2383	17,600	309	18,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975434	35.40172891	2680748.1390	1601559.3402	16,700	247	14,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975435	35.40172415	2680747.8307	1601557.6082	16,100	273	16,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754382	35.40171908	2680746.8618	1601555.7663	15,500	249	14,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754392	35.40171359	2680746.5618	1601553.7678	15,400	230	13,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754406	35.40170896	2680746.1646	1601552.0814	14,400	231	13,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754449	35.40170451	2680744.8605	1601550.4650	14,800	238	14,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754484	35.40169959	2680743.8286	1601548.6768	13,500	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754542	35.40169419	2680742.0846	1601546.7113	13,200	193	11,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754585	35.40168756	2680740.8118	1601544.3008	12,000	187	11,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754584	35.40168145	2680740.8404	1601542.0784	12,500	210	12,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975457	35.40167596	2680741.2543	1601540.0781	12,200	213	12,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754547	35.40167127	2680741.9335	1601538.3713	12,500	206	12,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754501	35.40166628	2680743.2906	1601536.5538	12,200	199	11,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754479	35.40166063	2680743.9669	1601534.4962	12,200	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754454	35.4016541	2680744.6875	1601532.1162	12,400	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754424	35.4016494	2680745.5788	1601530.4047	13,500	245	14,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754413	35.4016444	2680745.9157	1601528.5864	13,800	203	12,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754378	35.40164247	2680746.9645	1601527.8797	12,500	215	12,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754351	35.4016382	2680747.7592	1601526.3244	12,900	208	12,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754316	35.40163483	2680748.8094	1601525.0977	12,800	212	12,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754319	35.40163031	2680748.7061	1601523.4518	13,000	198	11,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975433	35.40162441	2680748.3724	1601521.3061	12,300	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754334	35.40162076	2680748.2548	1601519.9754	12,000	201	12,060	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754346	35.40161732	2680747.8926	1601518.7241	12,400	218	13,080	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754352	35.40161296	2680747.7082	1601517.1374	12,700	218	13,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754362	35.40160734	2680747.4062	1601515.0939	13,300	203	12,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754352	35.40160323	2680747.7119	1601513.5986	12,300	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754332	35.40159924	2680748.2897	1601512.1429	12,000	188	11,280	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754327	35.40159398	2680748.4364	1601510.2286	12,800	229	13,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754301	35.40159078	2680749.2312	1601509.0641	12,700	214	12,840	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754276	35.40158678	2680749.9564	1601507.6070	13,200	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754278	35.40158132	2680749.9153	1601505.6177	12,400	213	12,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975428	35.40157865	2680749.8284	1601504.6479	13,000	228	13,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754313	35.4015768	2680748.8493	1601503.9764	13,600	218	13,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754331	35.4015715	2680748.3270	1601502.0471	13,000	235	14,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754367	35.40156592	2680747.2510	1601500.0168	14,100	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754402	35.40156069	2680746.2101	1601498.1145	13,400	221	13,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754417	35.4015509	2680745.7521	1601494.5541	13,300	216	12,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754418	35.40154978	2680745.7047	1601494.1472	13,000	218	13,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754445	35.40154421	2680744.9187	1601492.1181	12,900	184	11,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754447	35.40154029	2680744.8386	1601490.6916	12,400	210	12,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754472	35.40153566	2680744.1046	1601489.0093	12,400	226	13,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975451	35.4015301	2680742.9582	1601486.9853	12,800	221	13,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975453	35.40152538	2680742.3598	1601485.2707	12,600	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975457	35.40152089	2680741.1547	1601483.6361	13,600	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754601	35.40151654	2680740.2409	1601482.0559	14,400	249	14,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754625	35.40151212	2680739.5325	1601480.4477	14,500	247	14,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754663	35.40150707	2680738.3852	1601478.6100	14,100	241	14,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754698	35.40150208	2680737.3539	1601476.7978	14,800	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:07:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754711	35.4014976	2680736.9475	1601475.1650	14,000	245	14,700	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975473	35.4014918	2680736.3966	1601473.0555	15,000	256	15,360	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754714	35.40148597	2680736.8528	1601470.9321	16,400	327	19,620	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754679	35.40148153	2680737.9011	1601469.3174	16,800	273	16,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754658	35.40147712	2680738.5108	1601467.7082	16,800	283	16,980	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754627	35.40147286	2680739.4461	1601466.1595	16,600	276	16,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754615	35.40146868	2680739.7933	1601464.6378	16,900	261	15,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754605	35.40146476	2680740.1043	1601463.2075	15,600	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754597	35.40145973	2680740.3280	1601461.3775	15,100	279	16,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754585	35.40145893	2680740.6936	1601461.0846	15,400	240	14,400	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754581	35.40145928	2680740.8083	1601461.2118	15,300	239	14,340	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754578	35.40145922	2680740.8851	1601461.1919	15,800	291	17,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754577	35.40145892	2680740.9216	1601461.0807	15,700	261	15,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754581	35.40145882	2680740.8158	1601461.0457	16,900	299	17,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754582	35.40145873	2680740.7700	1601461.0151	16,700	268	16,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754583	35.40145914	2680740.7600	1601461.1623	16,100	252	15,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754603	35.40146041	2680740.1563	1601461.6245	15,600	288	17,280	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754654	35.40145929	2680738.6263	1601461.2206	16,900	293	17,580	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754707	35.40145796	2680737.0631	1601460.7382	17,200	293	17,580	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754753	35.40145489	2680735.6692	1601459.6225	16,600	236	14,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754811	35.40145163	2680733.9403	1601458.4391	15,400	259	15,540	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754862	35.40144999	2680732.4424	1601457.8437	15,700	271	16,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754898	35.40144733	2680731.3514	1601456.8763	15,900	263	15,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754903	35.40144697	2680731.2142	1601456.7454	16,200	245	14,700	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754924	35.40145085	2680730.5938	1601458.1582	14,700	250	15,000	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975491	35.40145586	2680730.9949	1601459.9845	15,600	254	15,240	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754921	35.40146109	2680730.6871	1601461.8858	14,400	239	14,340	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754912	35.40146393	2680730.9339	1601462.9192	15,500	286	17,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754911	35.4014647	2680730.9872	1601463.1986	16,600	285	17,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754925	35.40146856	2680730.5715	1601464.6056	16,600	251	15,060	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754923	35.40147273	2680730.6230	1601466.1245	14,600	231	13,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754939	35.40147797	2680730.1526	1601468.0324	14,200	229	13,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754914	35.40148375	2680730.8967	1601470.1325	14,200	238	14,280	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754906	35.40149013	2680731.1360	1601472.4552	13,800	228	13,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754916	35.40149541	2680730.8558	1601474.3779	14,200	221	13,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754912	35.40150081	2680730.9642	1601476.3441	13,100	198	11,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754928	35.4015026	2680730.4984	1601476.9959	12,300	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754921	35.40150385	2680730.6861	1601477.4507	12,800	203	12,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975492	35.40150401	2680730.7175	1601477.5086	12,900	223	13,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754937	35.40150769	2680730.2374	1601478.8496	13,200	230	13,800	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754907	35.40151314	2680731.1132	1601480.8320	13,500	226	13,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754881	35.40151867	2680731.8977	1601482.8424	13,400	212	12,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754862	35.40152404	2680732.4803	1601484.7962	12,800	225	13,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754831	35.40152999	2680733.4076	1601486.9602	12,900	203	12,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754825	35.40153588	2680733.5805	1601489.1049	12,700	222	13,320	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754827	35.40154297	2680733.5109	1601491.6857	12,900	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754813	35.40154795	2680733.9385	1601493.4967	12,800	203	12,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754826	35.4015536	2680733.5641	1601495.5521	12,800	196	11,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754813	35.40156066	2680733.9388	1601498.1239	12,100	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754802	35.401573	2680734.2960	1601502.6120	12,500	196	11,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97548	35.40157426	2680734.3308	1601503.0708	12,000	205	12,300	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754791	35.40157954	2680734.6188	1601504.9953	12,100	197	11,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754789	35.40158521	2680734.6866	1601507.0567	12,600	230	13,800	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754804	35.4015919	2680734.2198	1601509.4927	12,100	180	10,800	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754788	35.40159708	2680734.6981	1601511.3774	11,800	212	12,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754814	35.40160313	2680733.9538	1601513.5813	12,500	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754833	35.40160827	2680733.3701	1601515.4524	12,400	212	12,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975483	35.40161336	2680733.4579	1601517.3033	13,200	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754853	35.40161901	2680732.7810	1601519.3639	12,600	191	11,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754849	35.40162551	2680732.9229	1601521.7275	11,400	198	11,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:08:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975487	35.40162954	2680732.2842	1601523.1971	12,200	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754865	35.40163532	2680732.4260	1601525.2988	12,900	214	12,840	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754865	35.4016361	2680732.4478	1601525.5839	13,100	206	12,360	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754868	35.40164237	2680732.3395	1601527.8639	13,000	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754896	35.40164741	2680731.5249	1601529.6995	13,000	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754892	35.40165395	2680731.6540	1601532.0828	13,300	236	14,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754898	35.40166042	2680731.4638	1601534.4374	13,300	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754915	35.40166584	2680730.9749	1601536.4105	12,600	194	11,640	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754921	35.40167217	2680730.7785	1601538.7130	12,800	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754921	35.40167831	2680730.7936	1601540.9503	13,300	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754926	35.40168512	2680730.6590	1601543.4273	13,100	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754913	35.4016906	2680731.0297	1601545.4218	14,100	251	15,060	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754927	35.40169544	2680730.6314	1601547.1840	14,400	255	15,300	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754917	35.40169906	2680730.9312	1601548.5014	15,000	245	14,700	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754939	35.40170369	2680730.2753	1601550.1866	14,800	230	13,800	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754936	35.40170987	2680730.3636	1601552.4356	13,700	210	12,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9754976	35.40171592	2680729.1776	1601554.6383	13,200	241	14,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755	35.40172142	2680728.4475	1601556.6433	13,400	209	12,540	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755043	35.40172612	2680727.1927	1601558.3560	13,400	206	12,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755082	35.40173032	2680726.0204	1601559.8865	12,600	221	13,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755195	35.40173267	2680722.6631	1601560.7464	13,100	193	11,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975521	35.40173295	2680722.2187	1601560.8488	11,900	185	11,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755277	35.40173226	2680720.2077	1601560.6010	11,100	169	10,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975534	35.40172435	2680718.3386	1601557.7251	10,200	182	10,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755348	35.40172322	2680718.0965	1601557.3127	11,200	197	11,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755393	35.40172034	2680716.7500	1601556.2661	11,500	201	12,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755394	35.40171923	2680716.7233	1601555.8618	11,500	176	10,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755402	35.4017181	2680716.4656	1601555.4524	10,600	163	9,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975545	35.40171706	2680715.0584	1601555.0743	10,600	200	12,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755511	35.40170936	2680713.2272	1601552.2764	11,400	190	11,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975551	35.40170675	2680713.2431	1601551.3259	11,400	181	10,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975551	35.40170686	2680713.2381	1601551.3641	11,400	199	11,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755512	35.4017067	2680713.1875	1601551.3064	11,900	210	12,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975551	35.40170665	2680713.2381	1601551.2872	12,300	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755505	35.40170623	2680713.4031	1601551.1369	11,900	177	10,620	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755502	35.40170529	2680713.4838	1601550.7929	11,400	196	11,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755507	35.40170115	2680713.3395	1601549.2863	12,100	228	13,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755508	35.40169684	2680713.3185	1601547.7187	12,800	210	12,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755502	35.40169221	2680713.4822	1601546.0328	12,700	208	12,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755533	35.40168704	2680712.5444	1601544.1531	13,200	253	15,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755555	35.40168169	2680711.8981	1601542.2076	14,500	251	15,060	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755582	35.40167675	2680711.0868	1601540.4077	14,400	244	14,640	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755616	35.40167199	2680710.0763	1601538.6775	14,700	233	13,980	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975565	35.4016665	2680709.0615	1601536.6799	13,900	256	15,360	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755663	35.40166239	2680708.6632	1601535.1860	14,700	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755693	35.4016601	2680707.7715	1601534.3542	13,600	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755691	35.40165805	2680707.8480	1601533.6077	14,600	242	14,520	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755697	35.40165246	2680707.6554	1601531.5747	13,600	216	12,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755691	35.40164637	2680707.8271	1601529.3550	13,900	228	13,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755701	35.40164112	2680707.5226	1601527.4468	13,700	239	14,340	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755669	35.40163792	2680708.4891	1601526.2804	13,800	227	13,620	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755687	35.401633	2680707.9299	1601524.4884	13,000	173	10,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975567	35.40162833	2680708.4331	1601522.7878	11,900	196	11,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755682	35.40162249	2680708.0948	1601520.6660	11,600	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755677	35.40161711	2680708.2219	1601518.7070	13,300	238	14,280	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755697	35.40161191	2680707.6381	1601516.8146	13,000	199	11,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755704	35.40160663	2680707.4042	1601514.8915	12,600	213	12,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755681	35.40160065	2680708.1009	1601512.7145	12,300	199	11,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755679	35.40159542	2680708.1537	1601510.8119	12,000	198	11,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755663	35.40159089	2680708.6230	1601509.1620	12,600	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:09:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755648	35.40158707	2680709.0753	1601507.7712	12,600	235	14,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755637	35.40158372	2680709.4088	1601506.5508	13,600	223	13,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755606	35.40158063	2680710.3167	1601505.4247	13,000	236	14,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755611	35.401576	2680710.1820	1601503.7417	13,900	214	12,840	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755617	35.40157099	2680709.9901	1601501.9177	13,400	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755611	35.40156593	2680710.1588	1601500.0765	12,900	223	13,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975562	35.40156122	2680709.8840	1601498.3611	13,300	211	12,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755619	35.40155528	2680709.9213	1601496.1977	13,400	221	13,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975561	35.40155152	2680710.1817	1601494.8297	13,500	213	12,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755617	35.40154822	2680709.9930	1601493.6298	12,700	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975561	35.40154358	2680710.1909	1601491.9420	12,900	230	13,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975563	35.40153897	2680709.5908	1601490.2628	13,100	198	11,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755624	35.40153402	2680709.7582	1601488.4630	12,000	181	10,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755635	35.40152832	2680709.4439	1601486.3864	12,000	205	12,300	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975564	35.40151826	2680709.2784	1601482.7258	13,000	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755641	35.40151692	2680709.2594	1601482.2369	12,900	221	13,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755651	35.40150735	2680708.9538	1601478.7571	12,900	227	13,620	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755652	35.4015062	2680708.9167	1601478.3351	13,100	218	13,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755652	35.40150241	2680708.9233	1601476.9577	13,400	229	13,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755653	35.40150115	2680708.8806	1601476.4994	13,800	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755662	35.40149964	2680708.6081	1601475.9509	12,500	223	13,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975566	35.4014957	2680708.6831	1601474.5141	13,500	230	13,800	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755662	35.40148993	2680708.6133	1601472.4144	13,700	228	13,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755661	35.40148365	2680708.6222	1601470.1313	14,100	249	14,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755664	35.40147631	2680708.5532	1601467.4583	14,000	209	12,540	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755649	35.40146968	2680708.9818	1601465.0448	13,300	218	13,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755633	35.40146379	2680709.4601	1601462.9003	13,300	243	14,580	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755622	35.40145606	2680709.7907	1601460.0871	13,600	225	13,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755629	35.4014482	2680709.5751	1601457.2241	14,500	275	16,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755625	35.40144204	2680709.6752	1601454.9823	15,300	264	15,840	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755619	35.40143575	2680709.8669	1601452.6947	15,700	267	16,020	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755664	35.40143226	2680708.5169	1601451.4261	15,400	231	13,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755704	35.40142822	2680707.3250	1601449.9558	15,700	299	17,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755769	35.40142641	2680705.4000	1601449.3006	16,000	271	16,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755835	35.40142424	2680703.4217	1601448.5141	17,000	297	17,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755901	35.40142176	2680701.4527	1601447.6120	17,700	322	19,320	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755961	35.40142078	2680699.6527	1601447.2604	17,800	278	16,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975597	35.4014184	2680699.4071	1601446.3933	17,700	305	18,300	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755991	35.40141541	2680698.7533	1601445.3079	17,200	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755989	35.40141594	2680698.8121	1601445.5009	15,300	272	16,320	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755986	35.40141592	2680698.9008	1601445.4908	16,200	253	15,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755992	35.40141494	2680698.7506	1601445.1337	15,600	260	15,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755992	35.40141479	2680698.7270	1601445.0804	15,500	275	16,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755992	35.4014153	2680698.7344	1601445.2656	16,400	284	17,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9755997	35.40141617	2680698.5806	1601445.5837	16,300	289	17,340	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756044	35.40141675	2680697.1822	1601445.7956	18,000	301	18,060	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756097	35.40141454	2680695.5922	1601444.9928	16,700	248	14,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756135	35.40141494	2680694.4712	1601445.1402	15,700	265	15,900	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756189	35.40141659	2680692.8571	1601445.7443	16,900	309	18,540	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756202	35.40142114	2680692.4835	1601447.4001	16,500	286	17,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756221	35.40142653	2680691.9268	1601449.3637	17,800	286	17,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756243	35.40143282	2680691.2670	1601451.6540	17,000	252	15,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756248	35.40143938	2680691.1328	1601454.0419	14,700	199	11,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756259	35.40144531	2680690.8021	1601456.1994	14,100	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756245	35.40145245	2680691.2168	1601458.7983	14,500	249	14,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756241	35.40145828	2680691.3391	1601460.9198	14,200	247	14,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756249	35.40146413	2680691.1025	1601463.0504	13,700	215	12,900	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756247	35.40147023	2680691.1794	1601465.2686	13,500	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975627	35.40147434	2680690.4858	1601466.7688	13,900	247	14,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756277	35.40148079	2680690.2919	1601469.1157	14,000	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:10:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756286	35.40148689	2680690.0205	1601471.3364	13,700	235	14,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756305	35.40149247	2680689.4395	1601473.3668	13,100	207	12,420	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756309	35.40149824	2680689.3230	1601475.4666	13,700	236	14,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756329	35.40150409	2680688.7279	1601477.5963	13,400	203	12,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756318	35.40150937	2680689.0706	1601479.5207	12,800	213	12,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756336	35.40151563	2680688.5360	1601481.7990	13,400	245	14,700	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756318	35.40152302	2680689.0685	1601484.4870	12,700	184	11,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975633	35.40152918	2680688.7375	1601486.7283	12,400	207	12,420	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756339	35.40153464	2680688.4521	1601488.7185	13,100	216	12,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756343	35.4015405	2680688.3315	1601490.8497	12,200	196	11,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756358	35.40154612	2680687.8901	1601492.8975	12,100	194	11,640	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756351	35.40155274	2680688.0971	1601495.3063	12,000	242	14,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756364	35.40155763	2680687.7353	1601497.0853	13,600	237	14,220	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756365	35.40156383	2680687.7119	1601499.3434	13,800	213	12,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975637	35.40156881	2680687.5484	1601501.1555	13,600	230	13,800	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756381	35.40157364	2680687.2117	1601502.9136	13,800	237	14,220	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756381	35.40158083	2680687.2240	1601505.5313	13,800	231	13,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97564	35.40158629	2680686.6768	1601507.5205	14,200	244	14,640	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756405	35.40159328	2680686.5144	1601510.0620	14,500	243	14,580	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756424	35.40159874	2680685.9496	1601512.0518	14,200	249	14,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756428	35.40160446	2680685.8536	1601514.1330	14,400	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756432	35.4016117	2680685.7337	1601516.7687	13,700	233	13,980	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975645	35.40161711	2680685.1787	1601518.7377	14,100	258	15,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756463	35.4016241	2680684.8222	1601521.2841	14,900	237	14,220	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756475	35.40163032	2680684.4587	1601523.5469	13,800	220	13,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975646	35.40163604	2680684.9080	1601525.6298	13,900	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756469	35.4016423	2680684.6311	1601527.9081	13,000	207	12,420	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756465	35.40164699	2680684.7743	1601529.6141	12,900	215	12,900	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756488	35.40165171	2680684.0861	1601531.3353	12,900	213	12,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756502	35.40165752	2680683.6651	1601533.4495	13,100	226	13,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756516	35.40166302	2680683.2423	1601535.4521	12,200	200	12,000	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756552	35.40166775	2680682.1809	1601537.1739	12,700	207	12,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756571	35.4016729	2680681.6152	1601539.0510	12,900	211	12,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756623	35.4016743	2680680.0660	1601539.5612	12,600	198	11,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756688	35.40167627	2680678.1442	1601540.2835	11,600	185	11,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756748	35.40167591	2680676.3469	1601540.1532	11,200	180	10,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756803	35.40167636	2680674.7002	1601540.3182	11,500	204	12,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756868	35.40167649	2680672.7790	1601540.3699	11,600	208	12,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9756905	35.40167682	2680671.6631	1601540.4906	12,000	174	10,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975697	35.40167498	2680669.7143	1601539.8238	11,000	193	11,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757039	35.4016724	2680667.6777	1601538.8890	11,000	176	10,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975711	35.40167093	2680665.5446	1601538.3568	11,300	165	9,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757116	35.40166936	2680665.3715	1601537.7844	10,900	190	11,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757114	35.40166974	2680665.4437	1601537.9241	11,200	197	11,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975711	35.40167082	2680665.5654	1601538.3147	10,500	172	10,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757106	35.40167231	2680665.6843	1601538.8603	11,300	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757089	35.40167184	2680666.1825	1601538.6873	11,900	185	11,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757109	35.40166752	2680665.5709	1601537.1141	11,900	219	13,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757115	35.40166038	2680665.3971	1601534.5183	12,200	200	12,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757093	35.4016558	2680666.0573	1601532.8497	11,600	200	12,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975709	35.40165531	2680666.1389	1601532.6688	12,500	204	12,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757089	35.40165394	2680666.1784	1601532.1707	12,100	223	13,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757097	35.40164863	2680665.9387	1601530.2394	12,800	215	12,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975712	35.40164239	2680665.2327	1601527.9704	12,600	194	11,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757132	35.40163696	2680664.8650	1601525.9940	12,700	208	12,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757131	35.40163129	2680664.8939	1601523.9305	12,700	209	12,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757144	35.40162557	2680664.5214	1601521.8471	11,700	190	11,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757155	35.4016199	2680664.1956	1601519.7864	12,300	219	13,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757147	35.40161456	2680664.4262	1601517.8419	12,600	218	13,080	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757155	35.40160879	2680664.1808	1601515.7409	13,100	224	13,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:11:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757146	35.4016034	2680664.4366	1601513.7773	12,700	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757136	35.40159823	2680664.7381	1601511.8959	13,600	247	14,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757149	35.40159225	2680664.3392	1601509.7194	14,200	243	14,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757165	35.4015862	2680663.8628	1601507.5186	15,300	261	15,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757175	35.40158016	2680663.5792	1601505.3208	15,100	236	14,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757195	35.40157469	2680662.9779	1601503.3315	14,400	242	14,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757219	35.40156788	2680662.2465	1601500.8547	13,900	216	12,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757222	35.40156179	2680662.1529	1601498.6375	14,000	249	14,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757238	35.40155666	2680661.6833	1601496.7706	14,000	238	14,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757258	35.40155166	2680661.0925	1601494.9520	14,100	225	13,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757265	35.40154591	2680660.8639	1601492.8600	13,700	211	12,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757286	35.40154107	2680660.2432	1601491.0992	12,900	196	11,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757308	35.40153585	2680659.5670	1601489.2010	12,900	237	14,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757306	35.40153215	2680659.6406	1601487.8531	13,400	247	14,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757318	35.40152813	2680659.2807	1601486.3918	14,500	245	14,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757315	35.40152359	2680659.3615	1601484.7360	14,200	239	14,340	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757308	35.40151796	2680659.5782	1601482.6895	14,500	252	15,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757324	35.40151293	2680659.1067	1601480.8580	14,500	226	13,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757302	35.40150887	2680659.7474	1601479.3800	14,700	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757305	35.40150417	2680659.6466	1601477.6676	13,400	210	12,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757307	35.40149899	2680659.5830	1601475.7837	12,900	231	13,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757296	35.4014933	2680659.9195	1601473.7124	13,800	247	14,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757282	35.40148856	2680660.3298	1601471.9868	14,500	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757279	35.40148371	2680660.4088	1601470.2215	13,900	217	13,020	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757263	35.40147808	2680660.9044	1601468.1707	13,300	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757252	35.40147177	2680661.2123	1601465.8741	13,700	252	15,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757255	35.40146522	2680661.1205	1601463.4905	14,100	242	14,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757249	35.40145917	2680661.3066	1601461.2882	14,600	260	15,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975723	35.40145381	2680661.8581	1601459.3348	14,900	241	14,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757224	35.40144761	2680662.0511	1601457.0789	14,700	221	13,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757216	35.40144242	2680662.2613	1601455.1904	14,700	271	16,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757207	35.401437	2680662.5408	1601453.2179	15,000	243	14,580	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757225	35.40143134	2680662.0148	1601451.1578	14,000	248	14,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757236	35.40142528	2680661.6708	1601448.9539	15,700	266	15,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757216	35.40142068	2680662.2511	1601447.2763	15,700	280	16,800	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975719	35.40141736	2680663.0272	1601446.0691	16,800	299	17,940	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757187	35.40141698	2680663.1205	1601445.9306	18,200	333	19,980	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757194	35.401416	2680662.9082	1601445.5729	17,700	273	16,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757173	35.40141562	2680663.5347	1601445.4327	17,700	292	17,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757167	35.40141526	2680663.7341	1601445.3021	17,500	311	18,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757172	35.40141419	2680663.5710	1601444.9127	18,000	275	16,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757196	35.4014096	2680662.8451	1601443.2429	17,100	285	17,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757174	35.40140717	2680663.4996	1601442.3563	17,000	288	17,280	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757183	35.40140301	2680663.2301	1601440.8427	17,000	285	17,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757161	35.40139778	2680663.8917	1601438.9387	17,600	310	18,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757157	35.40139151	2680664.0179	1601436.6589	17,700	275	16,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757141	35.40138428	2680664.4827	1601434.0245	16,600	262	15,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757114	35.40137955	2680665.2670	1601432.3016	17,400	318	19,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757131	35.4013744	2680664.7740	1601430.4274	17,900	303	18,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757116	35.40136927	2680665.2108	1601428.5605	18,700	321	19,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757142	35.40136456	2680664.4273	1601426.8464	18,100	283	16,980	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757178	35.40136251	2680663.3688	1601426.1027	17,500	287	17,220	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757235	35.40136282	2680661.6659	1601426.2193	17,300	302	18,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757272	35.40136356	2680660.5743	1601426.4900	18,700	316	18,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757283	35.40136269	2680660.2407	1601426.1731	17,800	281	16,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757279	35.40136239	2680660.3455	1601426.0644	17,600	284	17,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757279	35.40136211	2680660.3605	1601425.9636	16,700	290	17,400	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757279	35.40136197	2680660.3434	1601425.9096	17,500	279	16,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757279	35.40136203	2680660.3678	1601425.9313	17,700	328	19,680	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757284	35.40136378	2680660.1999	1601426.5685	18,000	302	18,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:12:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757289	35.40136513	2680660.0723	1601427.0621	18,400	311	18,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757288	35.40136554	2680660.0902	1601427.2109	19,000	320	19,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757286	35.40136487	2680660.1583	1601426.9683	18,900	307	18,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975728	35.40136343	2680660.3397	1601426.4413	18,000	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757278	35.40136297	2680660.3858	1601426.2742	17,500	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757278	35.40136282	2680660.3868	1601426.2192	18,000	319	19,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757272	35.40136316	2680660.5688	1601426.3431	18,400	291	17,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757294	35.40136581	2680659.9238	1601427.3085	18,300	297	17,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757296	35.40136613	2680659.8433	1601427.4250	17,300	275	16,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975733	35.40137162	2680658.8342	1601429.4253	16,800	276	16,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757401	35.40137575	2680656.7273	1601430.9327	16,900	285	17,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757455	35.40137443	2680655.1136	1601430.4519	16,900	301	18,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757518	35.40137355	2680653.2406	1601430.1347	17,700	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757542	35.40137092	2680652.5075	1601429.1802	18,100	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757579	35.40137089	2680651.4088	1601429.1700	18,100	312	18,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975764	35.40136944	2680649.6050	1601428.6436	18,300	315	18,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757707	35.40136744	2680647.6147	1601427.9212	18,700	308	18,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757761	35.40136935	2680645.9867	1601428.6194	18,200	286	17,160	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757818	35.40137172	2680644.2830	1601429.4816	16,800	248	14,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757859	35.40137572	2680643.0715	1601430.9407	16,400	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975788	35.40138071	2680642.4408	1601432.7568	16,000	286	17,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757912	35.40138601	2680641.5122	1601434.6893	16,700	270	16,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975791	35.40139167	2680641.5701	1601436.7481	16,500	296	17,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757922	35.40139801	2680641.2116	1601439.0553	17,200	292	17,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757934	35.40140392	2680640.8595	1601441.2064	17,600	335	20,100	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757942	35.40141147	2680640.6183	1601443.9545	18,500	270	16,200	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757976	35.40141671	2680639.6232	1601445.8629	16,800	280	16,800	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757977	35.40142257	2680639.5808	1601447.9990	17,800	308	18,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9757987	35.40142999	2680639.2859	1601450.6996	16,700	250	15,000	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758016	35.40143568	2680638.4304	1601452.7724	17,000	281	16,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758044	35.4014426	2680637.5978	1601455.2907	16,200	267	16,020	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758085	35.40144773	2680636.3671	1601457.1586	16,000	244	14,640	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975812	35.40145247	2680635.3391	1601458.8865	14,700	252	15,120	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758161	35.40145773	2680634.1094	1601460.8036	15,300	237	14,220	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758199	35.4014609	2680632.9916	1601461.9597	14,400	214	12,840	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758225	35.40146432	2680632.2196	1601463.2024	13,800	223	13,380	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758228	35.40146788	2680632.1195	1601464.4992	13,500	224	13,440	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758262	35.40147323	2680631.1162	1601466.4470	13,100	234	14,040	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758292	35.40148001	2680630.2233	1601468.9193	14,000	217	13,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758303	35.401485	2680629.8969	1601470.7333	13,400	231	13,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758341	35.40148951	2680628.7830	1601472.3758	13,500	241	14,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758348	35.4014943	2680628.5612	1601474.1202	13,100	192	11,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758374	35.40149952	2680627.7870	1601476.0226	12,700	206	12,360	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758395	35.40150562	2680627.1586	1601478.2424	13,200	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758414	35.40151176	2680626.6056	1601480.4781	13,100	204	12,240	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758453	35.40151765	2680625.4472	1601482.6261	12,300	221	13,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758458	35.40152251	2680625.3117	1601484.3944	12,300	174	10,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758467	35.40152641	2680625.0443	1601485.8136	12,100	211	12,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758487	35.40153274	2680624.4386	1601488.1188	12,400	232	13,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758476	35.40153945	2680624.7710	1601490.5607	12,900	213	12,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758512	35.40154779	2680623.7164	1601493.5988	13,200	211	12,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758549	35.40155463	2680622.6076	1601496.0882	11,900	195	11,700	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758575	35.40156023	2680621.8373	1601498.1294	12,400	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758613	35.40156431	2680620.7027	1601499.6133	12,800	219	13,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758622	35.40156968	2680620.4268	1601501.5678	12,900	196	11,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758619	35.40157568	2680620.5354	1601503.7539	11,600	179	10,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758654	35.40158046	2680619.4964	1601505.4925	11,700	210	12,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758717	35.40158507	2680617.6244	1601507.1752	12,200	210	12,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758788	35.40158725	2680615.4927	1601507.9725	11,800	160	9,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758846	35.40158634	2680613.7859	1601507.6412	10,500	168	10,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:13:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975891	35.40158581	2680611.8751	1601507.4535	10,500	198	11,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9758977	35.40158829	2680609.8718	1601508.3570	12,100	225	13,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759054	35.40159199	2680607.5681	1601509.7068	12,500	168	10,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975913	35.40159446	2680605.3240	1601510.6097	10,700	180	10,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759185	35.40159753	2680603.6652	1601511.7283	11,500	211	12,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759213	35.40159791	2680602.8305	1601511.8710	11,200	179	10,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759222	35.4015977	2680602.5626	1601511.7919	12,500	234	14,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759225	35.40159756	2680602.4776	1601511.7425	12,800	201	12,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759224	35.40159808	2680602.5143	1601511.9313	11,600	191	11,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759223	35.4015958	2680602.5543	1601511.1011	12,600	250	15,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759239	35.40159412	2680602.0697	1601510.4920	13,200	181	10,860	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759253	35.4015921	2680601.6439	1601509.7575	11,600	186	11,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759255	35.4015922	2680601.5937	1601509.7940	11,400	207	12,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759256	35.40159118	2680601.5608	1601509.4232	12,000	187	11,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759268	35.40158758	2680601.1863	1601508.1136	11,400	186	11,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759284	35.40158192	2680600.7085	1601506.0538	11,400	193	11,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759313	35.40157352	2680599.8429	1601502.9982	11,300	198	11,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759339	35.40156689	2680599.0630	1601500.5836	12,100	213	12,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759353	35.40156282	2680598.6496	1601499.1032	12,100	196	11,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975935	35.4015599	2680598.7278	1601498.0394	11,900	216	12,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759349	35.40155918	2680598.7561	1601497.7778	12,000	209	12,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759358	35.40155922	2680598.5086	1601497.7932	13,100	223	13,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759356	35.40155862	2680598.5647	1601497.5737	13,000	192	11,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759351	35.40155862	2680598.7092	1601497.5756	12,700	211	12,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759353	35.40155861	2680598.6490	1601497.5728	12,500	217	13,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759353	35.40155862	2680598.6566	1601497.5766	13,300	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759353	35.40155858	2680598.6616	1601497.5602	13,200	236	14,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759353	35.40155852	2680598.6401	1601497.5378	13,600	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975935	35.4015586	2680598.7341	1601497.5693	13,200	225	13,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975935	35.40155864	2680598.7291	1601497.5829	13,200	197	11,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759351	35.40155898	2680598.7115	1601497.7050	12,300	196	11,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759351	35.40155943	2680598.7206	1601497.8699	12,400	201	12,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759352	35.40155963	2680598.6909	1601497.9421	12,300	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759351	35.40155982	2680598.6988	1601498.0120	12,400	203	12,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759351	35.40155983	2680598.7188	1601498.0168	12,700	218	13,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975935	35.40155949	2680598.7462	1601497.8928	12,700	223	13,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975935	35.40155945	2680598.7495	1601497.8769	13,400	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759358	35.40155821	2680598.5162	1601497.4276	12,900	216	12,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759365	35.40155422	2680598.2899	1601495.9747	12,300	189	11,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975938	35.40154939	2680597.8511	1601494.2176	12,800	240	14,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759375	35.40154267	2680597.9731	1601491.7692	12,600	216	12,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759374	35.40153521	2680598.0210	1601489.0545	12,800	199	11,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759409	35.40153027	2680596.9746	1601487.2574	12,200	204	12,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759442	35.40152558	2680595.9758	1601485.5517	12,600	214	12,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759433	35.401524	2680596.2603	1601484.9770	12,500	219	13,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975945	35.40152081	2680595.7490	1601483.8183	13,000	214	12,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759479	35.4015159	2680594.8722	1601482.0306	12,700	201	12,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97595	35.40151159	2680594.2355	1601480.4623	12,100	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759526	35.40150776	2680593.4549	1601479.0703	12,800	206	12,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759517	35.4015015	2680593.7393	1601476.7923	12,900	237	14,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759489	35.40149037	2680594.5499	1601472.7387	13,800	251	15,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759486	35.4014888	2680594.6649	1601472.1698	15,000	276	16,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759508	35.40148432	2680593.9853	1601470.5371	15,700	277	16,620	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759543	35.40148005	2680592.9376	1601468.9864	15,800	248	14,880	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759609	35.40147891	2680590.9786	1601468.5725	16,200	321	19,260	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975969	35.40147802	2680588.5778	1601468.2537	17,400	279	16,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759758	35.4014759	2680586.5296	1601467.4831	16,600	262	15,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759803	35.40147574	2680585.1960	1601467.4279	16,600	304	18,240	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759812	35.40147617	2680584.9384	1601467.5865	17,700	274	16,440	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975981	35.4014764	2680584.9795	1601467.6700	17,500	308	18,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:14:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759798	35.40147574	2680585.3343	1601467.4281	17,600	292	17,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759767	35.40147141	2680586.2828	1601465.8514	17,300	276	16,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975971	35.40146653	2680587.9769	1601464.0709	16,900	290	17,400	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975966	35.40146152	2680589.4648	1601462.2458	17,800	296	17,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759627	35.40145616	2680590.4395	1601460.2934	15,900	258	15,480	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759632	35.40145186	2680590.2927	1601458.7288	17,000	276	16,560	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759621	35.40144712	2680590.5995	1601457.0049	16,600	261	15,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759646	35.4014417	2680589.8565	1601455.0306	15,800	271	16,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759655	35.40143351	2680589.5935	1601452.0509	16,700	300	18,000	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759632	35.40142665	2680590.2796	1601449.5526	17,000	275	16,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759614	35.40141981	2680590.8077	1601447.0629	16,500	241	14,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759577	35.40141614	2680591.8924	1601445.7260	16,100	293	17,580	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759569	35.40141091	2680592.1365	1601443.8216	16,000	257	15,420	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759549	35.40140495	2680592.7335	1601441.6501	15,500	260	15,600	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759536	35.40139824	2680593.1212	1601439.2080	16,000	265	15,900	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759523	35.40139121	2680593.4966	1601436.6510	16,000	254	15,240	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759494	35.40138402	2680594.3517	1601434.0329	15,400	269	16,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759493	35.4013782	2680594.3958	1601431.9133	16,500	269	16,140	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759461	35.4013744	2680595.3416	1601430.5273	15,600	271	16,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759475	35.40137063	2680594.9107	1601429.1572	16,300	271	16,260	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975945	35.40136638	2680595.6679	1601427.6100	15,300	256	15,360	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759441	35.40136135	2680595.9121	1601425.7784	15,700	267	16,020	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759419	35.40135496	2680596.5686	1601423.4531	16,300	279	16,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759436	35.40134883	2680596.0636	1601421.2200	16,700	263	15,780	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759456	35.40134191	2680595.4706	1601418.7037	15,900	292	17,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975944	35.40133582	2680595.9365	1601416.4853	17,200	292	17,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975945	35.40133286	2680595.6432	1601415.4099	16,500	253	15,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759428	35.40133266	2680596.2960	1601415.3347	16,300	265	15,900	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.975942	35.40133295	2680596.5308	1601415.4389	15,300	232	13,920	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759419	35.40133256	2680596.5602	1601415.2977	15,100	267	16,020	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759435	35.40133263	2680596.0937	1601415.3238	15,900	268	16,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759481	35.40133023	2680594.7210	1601414.4525	15,600	256	15,360	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759533	35.40133055	2680593.1751	1601414.5728	15,900	251	15,060	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759585	35.4013311	2680591.6178	1601414.7745	15,500	266	15,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759616	35.40133357	2680590.6815	1601415.6758	15,500	262	15,720	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759705	35.40133365	2680588.0498	1601415.7059	15,500	261	15,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97598	35.40133361	2680585.2179	1601415.6987	15,800	281	16,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759875	35.40133386	2680582.9836	1601415.7908	15,500	229	13,740	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759945	35.40133392	2680580.8876	1601415.8168	15,800	291	17,460	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759981	35.40133275	2680579.8096	1601415.3905	16,600	277	16,620	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759992	35.40133221	2680579.4800	1601415.1970	16,700	297	17,820	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759979	35.40133246	2680579.8911	1601415.2855	16,600	246	14,760	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759977	35.40133223	2680579.9251	1601415.2027	15,200	244	14,640	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9759975	35.40133222	2680579.9983	1601415.1999	15,600	267	16,020	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976001	35.40133492	2680578.9471	1601416.1845	15,100	253	15,180	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760033	35.40133971	2680578.2800	1601417.9274	15,600	272	16,320	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760063	35.40134558	2680577.3696	1601420.0648	16,000	268	16,080	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760108	35.40135217	2680576.0567	1601422.4656	16,500	295	17,700	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760139	35.4013595	2680575.1133	1601425.1355	17,800	311	18,660	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760178	35.40136564	2680573.9550	1601427.3709	17,500	266	15,960	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760222	35.40137117	2680572.6540	1601429.3846	16,500	281	16,860	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760251	35.4013772	2680571.7922	1601431.5829	16,600	254	15,240	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760289	35.40138335	2680570.6773	1601433.8219	15,800	241	14,460	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760317	35.40138902	2680569.8479	1601435.8880	15,600	275	16,500	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760326	35.40139596	2680569.5685	1601438.4144	16,100	274	16,440	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760349	35.40140195	2680568.8727	1601440.5929	16,800	292	17,520	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760352	35.40140808	2680568.8113	1601442.8246	16,700	274	16,440	0.8	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976036	35.40141465	2680568.5801	1601445.2158	16,000	266	15,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760395	35.4014213	2680567.5149	1601447.6409	16,200	266	15,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760421	35.40142813	2680566.7665	1601450.1271	16,700	306	18,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:15:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760465	35.40143408	2680565.4420	1601452.2929	17,100	278	16,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760518	35.40143926	2680563.8723	1601454.1832	16,300	264	15,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760553	35.40144549	2680562.8204	1601456.4488	16,900	288	17,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976059	35.40145199	2680561.7293	1601458.8167	17,100	301	18,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760627	35.40145774	2680560.6380	1601460.9141	17,400	272	16,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760639	35.4014645	2680560.2728	1601463.3718	16,400	290	17,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760663	35.40146999	2680559.5579	1601465.3729	17,300	266	15,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760684	35.40147579	2680558.9385	1601467.4836	17,000	278	16,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760695	35.40148189	2680558.6070	1601469.7047	16,700	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760731	35.40148724	2680557.5504	1601471.6556	17,700	307	18,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760756	35.40149362	2680556.7984	1601473.9757	17,700	334	20,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976078	35.40149913	2680556.0818	1601475.9837	19,100	304	18,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760793	35.40150324	2680555.7181	1601477.4815	19,700	364	21,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760802	35.40150539	2680555.4449	1601478.2620	20,700	346	20,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97608	35.40150467	2680555.5019	1601477.9993	19,800	323	19,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760802	35.40150528	2680555.4485	1601478.2242	19,700	331	19,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760808	35.40150815	2680555.2658	1601479.2683	19,700	366	21,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760822	35.40151338	2680554.8487	1601481.1737	21,800	363	21,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760859	35.40151942	2680553.7652	1601483.3708	21,700	372	22,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760871	35.40152702	2680553.3859	1601486.1381	23,100	376	22,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760877	35.40153402	2680553.2286	1601488.6861	22,000	369	22,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760889	35.40154065	2680552.8754	1601491.1001	21,200	322	19,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760882	35.40154698	2680553.0689	1601493.4026	20,900	324	19,440	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760889	35.40155159	2680552.8711	1601495.0828	19,100	312	18,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760904	35.40155092	2680552.4398	1601494.8381	18,900	309	18,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760945	35.40154876	2680551.1934	1601494.0553	20,000	361	21,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760987	35.40154897	2680549.9560	1601494.1339	19,800	308	18,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760993	35.40154988	2680549.7760	1601494.4628	19,300	325	19,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760993	35.40155	2680549.7659	1601494.5084	19,300	316	18,960	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760963	35.40154727	2680550.6672	1601493.5131	19,500	343	20,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760923	35.40154427	2680551.8458	1601492.4212	20,100	346	20,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760901	35.40154194	2680552.5249	1601491.5693	21,000	359	21,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760892	35.40154013	2680552.7778	1601490.9109	20,900	345	20,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976089	35.40153907	2680552.8514	1601490.5252	21,000	360	21,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760884	35.40153859	2680553.0207	1601490.3517	20,900	341	20,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760882	35.40153822	2680553.0854	1601490.2158	20,600	355	21,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760882	35.40153834	2680553.0877	1601490.2595	20,600	327	19,620	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760883	35.40153832	2680553.0491	1601490.2531	20,400	359	21,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760883	35.40153829	2680553.0401	1601490.2398	21,000	331	19,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760884	35.40153826	2680553.0120	1601490.2301	20,900	353	21,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760875	35.40153852	2680553.2737	1601490.3243	20,700	343	20,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760865	35.40153867	2680553.5821	1601490.3799	20,600	343	20,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760865	35.40153861	2680553.5716	1601490.3581	20,600	342	20,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760865	35.40153846	2680553.5732	1601490.3016	19,500	311	18,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760865	35.40153829	2680553.5964	1601490.2408	20,000	360	21,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760866	35.4015383	2680553.5552	1601490.2454	20,500	329	19,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760873	35.4015385	2680553.3480	1601490.3157	20,200	323	19,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760874	35.40153877	2680553.3030	1601490.4156	20,100	335	20,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760871	35.40153835	2680553.3919	1601490.2627	19,900	335	20,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760872	35.40153799	2680553.3841	1601490.1306	20,500	326	19,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760895	35.40153882	2680552.6960	1601490.4350	20,200	399	23,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760863	35.40153864	2680553.6503	1601490.3687	21,600	341	20,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760859	35.40153861	2680553.7712	1601490.3574	21,500	348	20,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760833	35.40153715	2680554.5391	1601489.8260	20,900	373	22,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760826	35.40153515	2680554.7525	1601489.0976	21,500	327	19,620	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760817	35.40153362	2680555.0014	1601488.5395	19,800	319	19,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760816	35.40153442	2680555.0280	1601488.8314	20,200	352	21,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760814	35.40153462	2680555.0880	1601488.9008	20,300	338	20,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760811	35.40153393	2680555.1951	1601488.6519	20,900	350	21,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760817	35.40153516	2680555.0216	1601489.0989	21,300	375	22,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:16:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760815	35.40153494	2680555.0563	1601489.0194	21,800	358	21,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:17:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760818	35.40153531	2680554.9947	1601489.1549	21,400	348	20,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:17:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760818	35.40153551	2680554.9788	1601489.2279	20,300	305	18,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:17:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760817	35.40153551	2680555.0041	1601489.2278	20,000	352	21,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761131	35.40149819	2680545.6483	1601475.6574	20,500	323	19,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761134	35.40149807	2680545.5395	1601475.6128	20,000	325	19,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761134	35.40149813	2680545.5385	1601475.6351	19,500	349	20,940	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761135	35.40149798	2680545.5262	1601475.5810	20,000	327	19,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761135	35.4014979	2680545.5116	1601475.5519	20,300	315	18,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761134	35.40149787	2680545.5494	1601475.5392	19,400	310	18,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761147	35.40150113	2680545.1578	1601476.7266	18,600	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761139	35.40150512	2680545.3956	1601478.1778	19,700	354	21,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761144	35.40150986	2680545.2419	1601479.9039	20,000	347	20,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761136	35.40151381	2680545.4850	1601481.3406	21,300	377	22,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761096	35.4015174	2680546.6763	1601482.6487	21,200	365	21,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761018	35.40152314	2680549.0254	1601484.7337	22,000	343	20,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761008	35.40152386	2680549.3195	1601484.9930	21,400	393	23,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761018	35.40152589	2680549.0108	1601485.7344	22,000	358	21,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761022	35.40152654	2680548.8954	1601485.9722	21,500	334	20,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761008	35.40152411	2680549.3146	1601485.0841	20,500	332	19,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760978	35.40152386	2680550.1990	1601484.9937	20,800	360	21,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760924	35.40152148	2680551.8128	1601484.1235	22,000	380	22,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760867	35.4015221	2680553.5080	1601484.3497	22,600	380	22,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760833	35.40152447	2680554.5355	1601485.2097	21,900	380	22,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760863	35.40152731	2680553.6434	1601486.2458	22,100	380	22,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760929	35.40153244	2680551.6726	1601488.1142	22,200	345	20,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760937	35.40153306	2680551.4339	1601488.3412	22,500	411	24,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760938	35.40153576	2680551.3978	1601489.3229	23,100	362	21,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976094	35.40153617	2680551.3462	1601489.4716	22,600	366	21,960	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760938	35.40153641	2680551.4126	1601489.5585	21,900	335	20,100	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760939	35.40153573	2680551.3765	1601489.3102	21,300	375	22,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976097	35.4015331	2680550.4546	1601488.3576	22,000	393	23,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760936	35.40153406	2680551.4499	1601488.7058	22,300	363	21,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760907	35.4015374	2680552.3310	1601489.9197	22,200	353	21,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760852	35.40153983	2680553.9786	1601490.8007	20,800	298	17,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760819	35.40154577	2680554.9586	1601492.9613	19,700	324	19,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760817	35.40155208	2680555.0291	1601495.2561	18,900	293	17,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760822	35.40155842	2680554.8699	1601497.5672	17,900	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760849	35.401564	2680554.0865	1601499.5982	17,800	297	17,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760853	35.40156983	2680553.9468	1601501.7198	17,800	276	16,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760887	35.40157498	2680552.9392	1601503.5938	17,000	280	16,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760907	35.4015814	2680552.3402	1601505.9342	16,500	272	16,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760932	35.40158757	2680551.6081	1601508.1810	16,100	250	15,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760948	35.40159293	2680551.1426	1601510.1331	15,400	238	14,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760956	35.40159746	2680550.9140	1601511.7820	15,200	238	14,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9760989	35.40160256	2680549.9227	1601513.6392	14,100	208	12,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:20:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761007	35.40160794	2680549.3825	1601515.5975	13,300	224	13,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761037	35.4016116	2680548.5044	1601516.9313	13,300	247	14,820	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761077	35.4016151	2680547.3035	1601518.2077	14,200	229	13,740	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761176	35.40161935	2680544.3705	1601519.7592	13,400	231	13,860	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761188	35.40161988	2680544.0003	1601519.9513	15,300	267	16,020	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761231	35.401618	2680542.7032	1601519.2687	14,500	245	14,700	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761286	35.40161817	2680541.0891	1601519.3342	14,700	248	14,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761334	35.40161732	2680539.6599	1601519.0251	15,000	234	14,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976138	35.40161615	2680538.2648	1601518.6026	14,700	246	14,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761419	35.40161653	2680537.1222	1601518.7415	14,700	257	15,420	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761426	35.40161608	2680536.9126	1601518.5786	14,800	253	15,180	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761426	35.40161606	2680536.8938	1601518.5703	14,900	231	13,860	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761447	35.40161645	2680536.2747	1601518.7138	14,500	245	14,700	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761447	35.40161636	2680536.2829	1601518.6809	14,500	244	14,640	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761452	35.40161614	2680536.1227	1601518.6001	14,300	246	14,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761452	35.40161602	2680536.1412	1601518.5590	15,000	249	14,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761437	35.40161372	2680536.5712	1601517.7191	14,600	241	14,460	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761446	35.40160754	2680536.3156	1601515.4717	15,300	291	17,460	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761443	35.40160235	2680536.3987	1601513.5809	15,900	248	14,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761465	35.40159821	2680535.7353	1601512.0769	16,000	269	16,140	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761469	35.40159395	2680535.6071	1601510.5248	15,300	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761488	35.40159053	2680535.0452	1601509.2825	16,600	284	17,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97615	35.40158528	2680534.6729	1601507.3706	17,100	343	20,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761503	35.40158027	2680534.6053	1601505.5482	19,700	334	20,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761521	35.40157485	2680534.0625	1601503.5737	19,300	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761529	35.40156974	2680533.8205	1601501.7142	18,000	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976155	35.40156704	2680533.1783	1601500.7336	18,400	331	19,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761552	35.40156658	2680533.1386	1601500.5677	19,600	327	19,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761539	35.40156479	2680533.5237	1601499.9139	19,200	341	20,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761545	35.40156004	2680533.3409	1601498.1855	19,600	317	19,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761553	35.40155385	2680533.0908	1601495.9318	19,400	311	18,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761586	35.40154816	2680532.0917	1601493.8640	19,500	326	19,560	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761637	35.4015448	2680530.5849	1601492.6436	19,100	315	18,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761648	35.40154386	2680530.2399	1601492.3017	19,500	352	21,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761644	35.40154127	2680530.3743	1601491.3583	19,800	330	19,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761643	35.4015409	2680530.3963	1601491.2235	19,400	295	17,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761651	35.40153592	2680530.1624	1601489.4128	19,600	351	21,060	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761656	35.40153069	2680530.0055	1601487.5095	19,900	335	20,100	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761663	35.40152861	2680529.7857	1601486.7509	19,700	336	20,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761657	35.40152847	2680529.9643	1601486.7015	20,300	332	19,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761638	35.40152805	2680530.5342	1601486.5477	20,000	324	19,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761653	35.40152385	2680530.0836	1601485.0171	20,200	342	20,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976165	35.40151851	2680530.1731	1601483.0754	19,700	336	20,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761635	35.40151332	2680530.6192	1601481.1847	20,200	306	18,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976163	35.40150781	2680530.7642	1601479.1799	19,100	330	19,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761613	35.40150029	2680531.2606	1601476.4418	19,600	324	19,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761611	35.40149938	2680531.3243	1601476.1098	19,500	324	19,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761612	35.40149465	2680531.2875	1601474.3897	19,700	318	19,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761605	35.40148968	2680531.5161	1601472.5808	19,700	338	20,280	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761595	35.40148624	2680531.8044	1601471.3285	20,100	365	21,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761582	35.4014819	2680532.1903	1601469.7471	20,900	333	19,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761556	35.40147748	2680532.9597	1601468.1387	20,100	327	19,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761552	35.40147263	2680533.0859	1601466.3704	20,100	339	20,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761543	35.40146607	2680533.3389	1601463.9822	20,500	346	20,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761527	35.40146097	2680533.8015	1601462.1262	20,200	333	19,980	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761544	35.40145611	2680533.3042	1601460.3579	19,700	310	18,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761543	35.40145075	2680533.3372	1601458.4085	20,300	373	22,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976155	35.40144473	2680533.1106	1601456.2151	20,700	331	19,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976155	35.40143788	2680533.1293	1601453.7232	19,900	306	18,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761541	35.40143202	2680533.3761	1601451.5892	18,800	307	18,420	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:21:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976155	35.40142693	2680533.1137	1601449.7390	18,700	304	18,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761539	35.40142211	2680533.4448	1601447.9817	17,900	311	18,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761543	35.40141671	2680533.3033	1601446.0178	18,500	280	16,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761526	35.40141171	2680533.8174	1601444.1962	17,100	262	15,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761535	35.40140666	2680533.5377	1601442.3587	15,800	246	14,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976152	35.40140127	2680533.9876	1601440.3959	16,100	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761527	35.40139602	2680533.7738	1601438.4874	16,400	275	16,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761508	35.40139255	2680534.3288	1601437.2237	16,200	274	16,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761503	35.40138889	2680534.5022	1601435.8908	16,700	297	17,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761488	35.40138447	2680534.9315	1601434.2813	16,800	297	17,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761491	35.40138022	2680534.8533	1601432.7333	17,600	299	17,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761486	35.40137541	2680534.9914	1601430.9839	17,300	285	17,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761497	35.40137167	2680534.6675	1601429.6217	17,700	292	17,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761502	35.40136757	2680534.4962	1601428.1318	17,600	272	16,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761508	35.40136124	2680534.3162	1601425.8280	16,300	268	16,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761507	35.4013548	2680534.3436	1601423.4841	15,800	249	14,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976151	35.40134951	2680534.2714	1601421.5592	15,600	267	16,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97615	35.40134411	2680534.5564	1601419.5917	16,200	278	16,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761495	35.40133855	2680534.6889	1601417.5697	16,400	270	16,200	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761502	35.40133348	2680534.4982	1601415.7212	15,900	262	15,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761497	35.40132819	2680534.6505	1601413.7986	15,400	227	13,620	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976152	35.40132541	2680533.9491	1601412.7853	14,500	252	15,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761561	35.40132185	2680532.7146	1601411.4926	15,000	253	15,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761612	35.40132136	2680531.2100	1601411.3165	16,200	280	16,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761659	35.40131907	2680529.8127	1601410.4863	16,000	260	15,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761722	35.4013196	2680527.9414	1601410.6789	15,100	246	14,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761783	35.40131973	2680526.1123	1601410.7303	15,300	259	15,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976182	35.40131933	2680525.0035	1601410.5852	14,700	221	13,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761827	35.40131824	2680524.8111	1601410.1888	14,500	234	14,040	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761825	35.40131936	2680524.8684	1601410.5968	14,500	261	15,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761823	35.40131997	2680524.9245	1601410.8201	14,800	251	15,060	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761819	35.40132009	2680525.0370	1601410.8617	14,800	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761816	35.40131999	2680525.1353	1601410.8266	14,300	251	15,060	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761815	35.40131998	2680525.1459	1601410.8220	15,500	267	16,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761815	35.40132013	2680525.1664	1601410.8757	15,500	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761814	35.40132015	2680525.1871	1601410.8854	14,600	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761815	35.40132028	2680525.1557	1601410.9331	15,500	278	16,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761913	35.40132284	2680522.2434	1601411.8683	16,200	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976193	35.40132329	2680521.7352	1601412.0306	16,200	279	16,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9761995	35.40132237	2680519.7912	1601411.7007	15,700	239	14,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762055	35.40132109	2680518.0067	1601411.2374	15,400	262	15,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762107	35.40132263	2680516.4568	1601411.7984	15,900	254	15,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762136	35.4013221	2680515.5782	1601411.6100	15,500	278	16,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762135	35.40132139	2680515.6088	1601411.3511	15,600	272	16,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762132	35.40132183	2680515.7052	1601411.5100	15,700	255	15,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762145	35.40132361	2680515.3243	1601412.1579	15,500	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762179	35.40132761	2680514.3138	1601413.6137	16,700	306	18,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762216	35.40133248	2680513.2178	1601415.3901	17,200	276	16,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762236	35.4013386	2680512.6189	1601417.6181	17,000	277	16,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762247	35.4013439	2680512.2820	1601419.5458	16,600	260	15,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762215	35.40135505	2680513.2594	1601423.6054	16,700	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762211	35.4013563	2680513.3787	1601424.0581	17,100	277	16,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762216	35.40136076	2680513.2132	1601425.6821	17,100	292	17,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762205	35.40136584	2680513.5616	1601427.5318	17,700	289	17,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762225	35.40136954	2680512.9536	1601428.8783	17,200	278	16,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762242	35.40137922	2680512.4722	1601432.4016	17,000	298	17,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762244	35.40138057	2680512.4128	1601432.8953	17,900	321	19,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762238	35.40138664	2680512.5895	1601435.1039	17,300	260	15,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762243	35.40139234	2680512.4490	1601437.1767	16,700	286	17,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762236	35.40139882	2680512.6584	1601439.5369	17,200	290	17,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:22:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762238	35.4014052	2680512.5874	1601441.8580	18,000	338	20,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762253	35.4014112	2680512.1591	1601444.0415	19,500	339	20,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762264	35.40141707	2680511.8328	1601446.1813	19,300	332	19,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762262	35.40142705	2680511.8987	1601449.8126	20,200	341	20,460	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762261	35.4014284	2680511.9118	1601450.3021	19,500	298	17,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762263	35.4014331	2680511.8785	1601452.0129	19,300	337	20,220	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762257	35.40143904	2680512.0524	1601454.1759	19,800	321	19,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976229	35.40144297	2680511.0717	1601455.6066	19,600	343	20,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762332	35.4014527	2680509.8229	1601459.1503	20,900	384	23,040	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762336	35.40145378	2680509.6902	1601459.5455	22,000	367	22,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762357	35.40145832	2680509.0844	1601461.1996	22,600	398	23,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762383	35.40146318	2680508.3029	1601462.9677	22,600	372	22,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762388	35.40146537	2680508.1612	1601463.7647	23,400	439	26,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762438	35.40146391	2680506.6695	1601463.2369	24,800	446	26,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762444	35.4014637	2680506.4731	1601463.1596	25,900	405	24,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762476	35.40146309	2680505.5442	1601462.9376	24,800	402	24,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762486	35.40146223	2680505.2280	1601462.6283	23,700	398	23,880	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762479	35.4014617	2680505.4489	1601462.4340	25,100	406	24,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762469	35.40146122	2680505.7468	1601462.2592	25,000	423	25,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762466	35.40146151	2680505.8292	1601462.3651	25,000	415	24,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762437	35.40146454	2680506.7068	1601463.4645	24,800	415	24,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762408	35.4014682	2680507.5727	1601464.7972	24,300	370	22,200	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762413	35.40147225	2680507.4192	1601466.2702	23,000	365	21,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762413	35.40147397	2680507.4293	1601466.8948	22,200	369	22,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762447	35.40147899	2680506.3930	1601468.7264	21,900	343	20,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762463	35.40148578	2680505.9389	1601471.1972	21,100	359	21,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762504	35.40149173	2680504.7060	1601473.3658	22,000	371	22,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762525	35.40149443	2680504.0957	1601474.3478	21,200	380	22,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976254	35.40149869	2680503.6309	1601475.8985	23,100	374	22,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762549	35.40150467	2680503.3825	1601478.0758	22,200	340	20,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976254	35.40151114	2680503.6482	1601480.4313	20,600	339	20,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762566	35.40151528	2680502.8682	1601481.9383	20,800	373	22,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762553	35.40152328	2680503.2808	1601484.8482	22,200	341	20,460	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762551	35.40152411	2680503.3391	1601485.1524	20,800	361	21,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762547	35.4015274	2680503.4409	1601486.3501	21,800	362	21,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762559	35.40153459	2680503.1100	1601488.9675	21,600	359	21,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762558	35.40154058	2680503.1309	1601491.1462	21,900	368	22,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762572	35.40154923	2680502.7292	1601494.2951	22,000	393	23,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762574	35.40155037	2680502.6718	1601494.7121	23,700	429	25,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762592	35.4015542	2680502.1128	1601496.1057	24,500	436	26,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762612	35.40156059	2680501.5234	1601498.4337	24,800	387	23,220	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762635	35.40156645	2680500.8608	1601500.5667	24,000	376	22,560	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762665	35.40157112	2680499.9494	1601502.2654	23,800	413	24,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762678	35.40157767	2680499.5823	1601504.6519	22,800	369	22,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762719	35.40158244	2680498.3592	1601506.3903	23,400	368	22,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762764	35.40158683	2680497.0239	1601507.9882	22,800	418	25,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762788	35.40159178	2680496.3091	1601509.7939	24,300	397	23,820	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762832	35.40159681	2680495.0036	1601511.6265	24,100	396	23,760	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762846	35.40160158	2680494.5936	1601513.3607	22,400	356	21,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762887	35.40160543	2680493.3564	1601514.7637	23,200	403	24,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762913	35.40160997	2680492.5849	1601516.4181	22,900	349	20,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762959	35.40161448	2680491.2168	1601518.0599	22,100	367	22,020	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762982	35.40162053	2680490.5341	1601520.2643	22,600	374	22,440	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763013	35.4016262	2680489.6053	1601522.3287	22,100	369	22,140	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763022	35.40163083	2680489.3655	1601524.0164	20,800	341	20,460	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976302	35.40163592	2680489.4039	1601525.8678	22,500	392	23,520	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763018	35.4016417	2680489.4843	1601527.9720	22,100	388	23,280	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976299	35.40164658	2680490.3253	1601529.7458	23,300	368	22,080	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976298	35.40165172	2680490.6186	1601531.6159	23,400	371	22,260	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762927	35.40165392	2680492.2003	1601532.4143	20,700	319	19,140	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:23:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762883	35.40165762	2680493.5142	1601533.7589	20,700	351	21,060	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762822	35.40165855	2680495.3380	1601534.0953	19,400	283	16,980	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762757	35.40166123	2680497.2627	1601535.0701	19,600	338	20,280	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762694	35.40166223	2680499.1481	1601535.4281	19,600	347	20,820	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762641	35.40166241	2680500.7133	1601535.4942	20,000	312	18,720	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762596	35.40166133	2680502.0477	1601535.0971	19,100	305	18,300	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762521	35.40165944	2680504.3056	1601534.4052	18,800	302	18,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762467	35.40165858	2680505.9086	1601534.0912	18,700	325	19,500	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762429	35.40165656	2680507.0254	1601533.3555	18,300	294	17,640	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762397	35.40165458	2680507.9947	1601532.6337	18,800	298	17,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762367	35.40165086	2680508.8783	1601531.2778	17,000	251	15,060	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762364	35.40164665	2680508.9537	1601529.7450	16,400	239	14,340	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762344	35.40164306	2680509.5761	1601528.4376	15,100	272	16,320	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762336	35.4016395	2680509.7925	1601527.1422	15,300	236	14,160	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762345	35.40163675	2680509.5395	1601526.1405	14,700	243	14,580	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976244	35.40162775	2680506.7021	1601522.8683	14,600	246	14,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762453	35.40162655	2680506.3171	1601522.4315	16,400	335	20,100	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976249	35.40162504	2680505.2100	1601521.8832	18,500	311	18,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762517	35.40162142	2680504.3850	1601520.5671	18,300	313	18,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762574	35.40161842	2680502.7037	1601519.4797	18,000	321	19,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762636	35.40161551	2680500.8480	1601518.4231	19,500	342	20,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762706	35.40161319	2680498.7455	1601517.5803	20,200	366	21,960	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762782	35.40161372	2680496.4979	1601517.7785	20,500	366	21,960	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762845	35.40161136	2680494.6132	1601516.9199	22,000	354	21,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762886	35.40161112	2680493.4032	1601516.8358	21,800	379	22,740	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762939	35.40161415	2680491.8184	1601517.9397	22,200	359	21,540	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9762999	35.40161879	2680490.0404	1601519.6334	21,800	382	22,920	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763017	35.40162449	2680489.4895	1601521.7070	22,900	392	23,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976305	35.40162993	2680488.5011	1601523.6890	24,000	461	27,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763097	35.40163509	2680487.1324	1601525.5678	28,700	572	34,320	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763193	35.40164059	2680484.2457	1601527.5732	31,500	615	36,900	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763206	35.40164125	2680483.8824	1601527.8167	35,900	625	37,500	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763267	35.40164383	2680482.0589	1601528.7559	36,700	640	38,400	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763335	35.40164428	2680480.0330	1601528.9244	37,300	611	36,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763386	35.40164538	2680478.5026	1601529.3277	37,100	610	36,600	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763456	35.40164756	2680476.4217	1601530.1225	36,600	584	35,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763548	35.40164947	2680473.6828	1601530.8218	37,400	652	39,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763632	35.40164937	2680471.1880	1601530.7884	38,300	672	40,320	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763751	35.40164734	2680467.6310	1601530.0545	38,100	606	36,360	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763764	35.4016471	2680467.2461	1601529.9686	39,100	646	38,760	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763769	35.40164715	2680467.0973	1601529.9863	36,800	605	36,300	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976377	35.40164719	2680467.0793	1601530.0016	36,300	600	36,000	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763772	35.40164734	2680467.0169	1601530.0579	38,400	648	38,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763771	35.40164681	2680467.0458	1601529.8626	37,900	638	38,280	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763729	35.40164317	2680468.2873	1601528.5386	38,300	663	39,780	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763708	35.40163852	2680468.9225	1601526.8445	40,000	662	39,720	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763669	35.40163385	2680470.0806	1601525.1435	39,200	641	38,460	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763624	35.40163013	2680471.4071	1601523.7862	38,700	627	37,620	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763613	35.40162542	2680471.7398	1601522.0722	38,900	656	39,360	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763603	35.40161991	2680472.0373	1601520.0649	37,800	610	36,600	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763596	35.40161509	2680472.2454	1601518.3120	37,700	642	38,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763609	35.40161071	2680471.8348	1601516.7188	38,100	602	36,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97636	35.40160652	2680472.1061	1601515.1910	36,900	624	37,440	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763619	35.40159827	2680471.5528	1601512.1912	38,400	660	39,600	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763621	35.40159724	2680471.4740	1601511.8152	38,100	645	38,700	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763613	35.40159405	2680471.7221	1601510.6528	37,400	570	34,200	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763581	35.40159334	2680472.6731	1601510.3926	36,600	601	36,060	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763561	35.40159418	2680473.2590	1601510.7000	37,000	627	37,620	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763561	35.40159404	2680473.2574	1601510.6485	37,500	610	36,600	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763572	35.40159356	2680472.9518	1601510.4728	36,600	650	39,000	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:24:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763596	35.40159676	2680472.2317	1601511.6377	38,400	631	37,860	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763609	35.40159622	2680471.8292	1601511.4447	39,200	632	37,920	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763623	35.40159258	2680471.4247	1601510.1206	38,000	624	37,440	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763618	35.40158836	2680471.5686	1601508.5839	37,500	666	39,960	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763609	35.40158213	2680471.8259	1601506.3165	38,500	633	37,980	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763594	35.40157634	2680472.2895	1601504.2078	38,700	615	36,900	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763571	35.40157202	2680472.9527	1601502.6320	37,200	596	35,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976358	35.40156812	2680472.6842	1601501.2159	35,800	567	34,020	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763568	35.40156393	2680473.0433	1601499.6885	34,700	576	34,560	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976357	35.40155903	2680472.9886	1601497.9048	34,200	552	33,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763558	35.40155419	2680473.3401	1601496.1446	33,700	534	32,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763548	35.40154477	2680473.6220	1601492.7138	31,900	514	30,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763547	35.40154382	2680473.6473	1601492.3700	31,900	505	30,300	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763538	35.40153953	2680473.9334	1601490.8060	30,900	495	29,700	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763551	35.40152939	2680473.5233	1601487.1160	30,200	471	28,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763553	35.40152814	2680473.4669	1601486.6625	30,700	597	35,820	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763541	35.40152395	2680473.8425	1601485.1377	32,500	502	30,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763545	35.40151973	2680473.7096	1601483.6023	31,100	490	29,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976355	35.40151384	2680473.5623	1601481.4564	29,600	497	29,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976354	35.40150752	2680473.8569	1601479.1562	29,700	465	27,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976353	35.40150041	2680474.1572	1601476.5693	29,000	511	30,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763529	35.40149441	2680474.1773	1601474.3825	29,400	454	27,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763515	35.40148865	2680474.5943	1601472.2874	28,300	467	28,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763505	35.40148284	2680474.8805	1601470.1715	28,500	488	29,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763499	35.4014729	2680475.0478	1601466.5537	28,900	496	29,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763498	35.40147164	2680475.0673	1601466.0944	29,500	476	28,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763486	35.40146641	2680475.4446	1601464.1922	28,100	488	29,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763473	35.40145523	2680475.8212	1601460.1221	29,300	456	27,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763471	35.40145392	2680475.8627	1601459.6444	28,100	467	28,020	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763466	35.40144789	2680476.0177	1601457.4494	28,100	445	26,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763465	35.40144159	2680476.0578	1601455.1552	28,800	511	30,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763465	35.40143433	2680476.0583	1601452.5142	28,600	471	28,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763449	35.4014241	2680476.5151	1601448.7898	29,600	520	31,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763447	35.40142289	2680476.5730	1601448.3488	30,300	468	28,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763445	35.40141785	2680476.6341	1601446.5148	27,600	419	25,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763428	35.40141207	2680477.1349	1601444.4086	25,700	387	23,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976343	35.40140694	2680477.0873	1601442.5421	25,000	405	24,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763433	35.40140333	2680476.9694	1601441.2297	24,300	400	24,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763425	35.40140409	2680477.2328	1601441.5046	24,400	393	23,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763407	35.40140504	2680477.7591	1601441.8497	23,100	397	23,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763389	35.40140627	2680478.2996	1601442.2979	24,000	404	24,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763386	35.40140645	2680478.3772	1601442.3636	24,500	409	24,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763384	35.40140694	2680478.4569	1601442.5404	24,800	437	26,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763391	35.40140719	2680478.2482	1601442.6343	24,400	356	21,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763415	35.4014053	2680477.5229	1601441.9447	22,900	388	23,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976345	35.40140089	2680476.4668	1601440.3431	23,700	388	23,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763431	35.40139515	2680477.0471	1601438.2526	22,700	372	22,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763424	35.40138859	2680477.2390	1601435.8628	23,100	393	23,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97634	35.40138385	2680477.9562	1601434.1396	23,000	368	22,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763389	35.40137906	2680478.2905	1601432.3945	22,200	340	20,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976336	35.40137499	2680479.1303	1601430.9124	21,500	377	22,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763344	35.40137131	2680479.6294	1601429.5707	22,400	357	21,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763374	35.40136689	2680478.7282	1601427.9631	20,900	357	21,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763379	35.40136121	2680478.5792	1601425.8950	21,200	344	20,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976339	35.40135422	2680478.2512	1601423.3527	21,300	326	19,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763411	35.40134802	2680477.6114	1601421.0984	20,400	350	21,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763405	35.40134298	2680477.7942	1601419.2620	20,300	348	20,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763413	35.40133787	2680477.5351	1601417.4046	20,100	290	17,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763394	35.40133372	2680478.1085	1601415.8927	19,300	311	18,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763408	35.40133006	2680477.6855	1601414.5606	17,700	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:25:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763424	35.40132588	2680477.2144	1601413.0381	17,700	307	18,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763478	35.40132464	2680475.5967	1601412.5900	18,100	280	16,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763533	35.4013222	2680473.9483	1601411.7041	18,100	307	18,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763599	35.40132211	2680472.0036	1601411.6733	18,700	329	19,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763671	35.40132147	2680469.8510	1601411.4462	19,600	371	22,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763726	35.40132126	2680468.2014	1601411.3702	19,900	296	17,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763771	35.40132174	2680466.8712	1601411.5466	19,300	332	19,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763793	35.40132178	2680466.2062	1601411.5643	19,300	315	18,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97638	35.40132194	2680465.9930	1601411.6227	19,600	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763798	35.40132197	2680466.0655	1601411.6330	19,700	343	20,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763805	35.40132256	2680465.8670	1601411.8491	18,700	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763857	35.40132155	2680464.3029	1601411.4822	18,800	303	18,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763933	35.4013221	2680462.0272	1601411.6861	18,800	311	18,660	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9763983	35.40132089	2680460.5515	1601411.2458	19,600	330	19,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764025	35.4013201	2680459.3098	1601410.9626	18,400	293	17,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764049	35.40132054	2680458.5922	1601411.1228	18,000	318	19,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764078	35.401324	2680457.7251	1601412.3824	19,400	338	20,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764076	35.40132853	2680457.7881	1601414.0315	19,700	338	20,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764075	35.40133016	2680457.8190	1601414.6262	19,200	335	20,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764083	35.40133246	2680457.5697	1601415.4617	20,300	329	19,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764088	35.4013368	2680457.4181	1601417.0434	20,600	356	21,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764086	35.40134127	2680457.5004	1601418.6711	20,700	359	21,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764079	35.40134615	2680457.7000	1601420.4464	21,000	329	19,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764066	35.40135121	2680458.0770	1601422.2867	19,800	330	19,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764028	35.40135576	2680459.2372	1601423.9400	20,900	376	22,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764014	35.40136192	2680459.6394	1601426.1831	21,600	360	21,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764022	35.40136852	2680459.4193	1601428.5843	21,600	384	23,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764081	35.40137304	2680457.6682	1601430.2318	23,800	420	25,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764147	35.40137674	2680455.6785	1601431.5822	24,500	422	25,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976419	35.40138016	2680454.4141	1601432.8287	23,900	357	21,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976421	35.40137978	2680453.8285	1601432.6925	23,000	425	25,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764208	35.40137985	2680453.8815	1601432.7178	25,500	442	26,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764206	35.40137987	2680453.9243	1601432.7237	24,700	390	23,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764206	35.40138062	2680453.9268	1601432.9964	23,800	399	23,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764242	35.40138463	2680452.8764	1601434.4575	26,400	509	30,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764249	35.4013896	2680452.6702	1601436.2664	29,700	518	31,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764276	35.40139363	2680451.8654	1601437.7367	30,000	508	30,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764259	35.40139654	2680452.3607	1601438.7939	30,300	541	32,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764265	35.40139694	2680452.1855	1601438.9410	31,100	512	30,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764269	35.40139699	2680452.0698	1601438.9580	32,200	567	34,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764263	35.40139837	2680452.2459	1601439.4590	33,000	559	33,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764246	35.40140276	2680452.7468	1601441.0580	33,200	590	35,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764216	35.40140512	2680453.6589	1601441.9146	34,600	581	34,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764186	35.40140922	2680454.5429	1601443.4044	34,700	599	35,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764159	35.40141484	2680455.3616	1601445.4489	34,700	552	33,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764162	35.40141989	2680455.2524	1601447.2872	34,400	533	31,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764158	35.40142454	2680455.3931	1601448.9813	33,300	516	30,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764173	35.40143073	2680454.9480	1601451.2326	32,400	522	31,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764174	35.40143706	2680454.9104	1601453.5365	30,100	462	27,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764189	35.4014433	2680454.4678	1601455.8089	29,600	533	31,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764205	35.4014487	2680453.9981	1601457.7744	30,500	490	29,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764201	35.40145433	2680454.1249	1601459.8255	32,000	590	35,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764211	35.40146025	2680453.8157	1601461.9808	32,900	597	35,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764203	35.4014668	2680454.0674	1601464.3652	35,300	602	36,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764203	35.4014726	2680454.0868	1601466.4737	35,600	556	33,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764225	35.40147735	2680453.4070	1601468.2061	36,500	680	40,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764229	35.40147922	2680453.2869	1601468.8843	38,400	639	38,340	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764239	35.40147957	2680452.9893	1601469.0124	38,200	643	38,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764242	35.40147976	2680452.9100	1601469.0823	38,900	637	38,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764234	35.40148028	2680453.1399	1601469.2723	37,900	595	35,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:26:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764186	35.40148228	2680454.5713	1601469.9963	36,100	622	37,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764154	35.40148654	2680455.5296	1601471.5473	36,500	589	35,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764176	35.40148934	2680454.8983	1601472.5671	37,200	634	38,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764195	35.40149111	2680454.3331	1601473.2120	35,900	575	34,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764205	35.40148787	2680454.0160	1601472.0328	37,300	684	41,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976423	35.40148349	2680453.2601	1601470.4403	38,600	647	38,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976424	35.40148132	2680452.9690	1601469.6488	37,700	607	36,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764241	35.40148069	2680452.9407	1601469.4205	38,300	651	39,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764241	35.40148062	2680452.9401	1601469.3969	39,600	664	39,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976424	35.40148064	2680452.9770	1601469.4022	38,700	616	36,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976424	35.40148092	2680452.9618	1601469.5053	38,400	674	40,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764241	35.4014811	2680452.9370	1601469.5693	39,300	658	39,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764237	35.40148123	2680453.0591	1601469.6183	40,100	654	39,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764237	35.40148125	2680453.0774	1601469.6246	39,400	671	40,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764238	35.40148127	2680453.0298	1601469.6306	39,800	604	36,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976424	35.40148143	2680452.9755	1601469.6895	38,100	661	39,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764239	35.40148162	2680452.9943	1601469.7606	39,300	660	39,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764239	35.40148167	2680452.9924	1601469.7794	39,400	646	38,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764217	35.40148393	2680453.6726	1601470.5993	39,900	676	40,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764192	35.40148518	2680454.4119	1601471.0536	40,500	700	42,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764195	35.40148517	2680454.3167	1601471.0507	40,400	639	38,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764196	35.40148524	2680454.2852	1601471.0765	39,300	622	37,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764199	35.4014854	2680454.2078	1601471.1349	38,900	697	41,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764201	35.40148548	2680454.1275	1601471.1627	40,000	659	39,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764208	35.40148408	2680453.9394	1601470.6542	39,500	606	36,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764225	35.40148637	2680453.4335	1601471.4878	38,100	621	37,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764227	35.4014867	2680453.3661	1601471.6094	38,300	632	37,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764222	35.40148671	2680453.5153	1601471.6114	37,700	657	39,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764223	35.40148695	2680453.4757	1601471.6993	38,700	674	40,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764219	35.40148761	2680453.6069	1601471.9396	39,800	643	38,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764209	35.40148818	2680453.9133	1601472.1458	39,300	635	38,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764209	35.40148985	2680453.9159	1601472.7549	38,800	646	38,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764207	35.40149021	2680453.9579	1601472.8859	38,900	622	37,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764205	35.40148925	2680454.0278	1601472.5350	37,800	628	37,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764204	35.40148845	2680454.0441	1601472.2431	37,200	632	37,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764206	35.40149093	2680454.0040	1601473.1484	39,100	672	40,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976419	35.40149598	2680454.4785	1601474.9830	39,700	675	40,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764199	35.40150219	2680454.2171	1601477.2449	39,300	636	38,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764181	35.40150841	2680454.7563	1601479.5079	38,400	637	38,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764191	35.40151498	2680454.4447	1601481.8993	39,800	659	39,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976418	35.40152029	2680454.7874	1601483.8315	39,600	670	40,200	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764168	35.40152628	2680455.1319	1601486.0101	38,000	597	35,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764184	35.40153312	2680454.6610	1601488.5012	37,800	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764182	35.4015393	2680454.7349	1601490.7521	38,000	662	39,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764206	35.40154458	2680454.0346	1601492.6725	39,300	669	40,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764215	35.40154995	2680453.7597	1601494.6284	40,800	690	41,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764216	35.40155522	2680453.7204	1601496.5470	39,600	615	36,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764242	35.40156	2680452.9557	1601498.2876	38,500	634	38,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764254	35.40156634	2680452.6070	1601500.5952	38,500	626	37,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764285	35.40157698	2680451.6938	1601504.4701	36,900	584	35,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764289	35.4015786	2680451.5514	1601505.0595	36,800	604	36,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764302	35.40158366	2680451.1928	1601506.9024	36,300	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764331	35.40158817	2680450.3093	1601508.5434	36,100	574	34,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764354	35.40159404	2680449.6330	1601510.6839	34,900	575	34,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764399	35.4015964	2680448.2875	1601511.5426	36,400	625	37,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764439	35.40159833	2680447.1092	1601512.2468	34,800	544	32,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764505	35.40159893	2680445.1417	1601512.4695	34,000	531	31,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976456	35.40159733	2680443.5108	1601511.8868	33,400	546	32,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976463	35.40159687	2680441.4180	1601511.7235	31,900	499	29,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764696	35.40159622	2680439.4493	1601511.4901	29,600	415	24,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:27:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764744	35.40159471	2680438.0202	1601510.9444	26,300	403	24,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764779	35.40159438	2680436.9648	1601510.8251	27,100	456	27,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764861	35.40159017	2680434.5112	1601509.2951	25,400	415	24,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764875	35.40158945	2680434.1124	1601509.0353	26,400	448	26,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764909	35.40158509	2680433.0915	1601507.4468	26,700	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764952	35.40157991	2680431.8230	1601505.5658	26,600	427	25,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764954	35.40157441	2680431.7355	1601503.5623	26,200	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764937	35.40156468	2680432.2370	1601500.0205	26,400	434	26,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764935	35.40156348	2680432.3004	1601499.5854	26,900	471	28,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764919	35.40155943	2680432.7743	1601498.1079	27,300	459	27,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764927	35.40155553	2680432.5425	1601496.6901	28,600	487	29,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764923	35.4015533	2680432.6721	1601495.8797	27,800	459	27,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764916	35.4015483	2680432.8508	1601494.0566	29,000	501	30,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764898	35.40154352	2680433.3914	1601492.3177	28,800	483	28,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764916	35.40153807	2680432.8711	1601490.3351	28,900	461	27,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764916	35.40153241	2680432.8454	1601488.2738	27,800	465	27,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764932	35.40152657	2680432.3631	1601486.1492	28,400	454	27,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764946	35.40152011	2680431.9633	1601483.7987	27,100	469	28,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764958	35.40151349	2680431.6067	1601481.3919	28,000	455	27,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764965	35.40150743	2680431.3890	1601479.1851	27,900	474	28,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976498	35.40150074	2680430.9354	1601476.7517	28,000	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764991	35.40149346	2680430.5959	1601474.1024	27,400	435	26,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764986	35.40148747	2680430.7334	1601471.9225	26,900	471	28,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764991	35.40148107	2680430.5937	1601469.5905	26,900	404	24,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764991	35.40147342	2680430.5970	1601466.8090	25,000	398	23,880	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764974	35.40146785	2680431.1070	1601464.7781	25,200	443	26,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9764984	35.4014619	2680430.7818	1601462.6129	26,000	439	26,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976501	35.40145437	2680430.0006	1601459.8757	26,600	483	28,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765009	35.40144797	2680430.0435	1601457.5439	28,000	447	26,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765005	35.40144128	2680430.1430	1601455.1090	27,300	459	27,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765024	35.40143521	2680429.5858	1601452.9007	26,900	465	27,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765044	35.40142919	2680428.9953	1601450.7129	28,100	492	29,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765065	35.40142254	2680428.3710	1601448.2916	29,200	485	29,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765114	35.4014098	2680426.8916	1601443.6550	29,500	490	29,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976512	35.40140834	2680426.7207	1601443.1261	28,800	454	27,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765115	35.40140314	2680426.8629	1601441.2312	27,300	495	29,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765126	35.40139669	2680426.5290	1601438.8860	29,800	488	29,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765142	35.40138979	2680426.0403	1601436.3732	30,000	511	30,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765136	35.40138395	2680426.2169	1601434.2487	31,100	550	33,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765129	35.40137806	2680426.4137	1601432.1063	32,700	596	35,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765128	35.40137279	2680426.4646	1601430.1851	33,700	539	32,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765117	35.40136683	2680426.7732	1601428.0165	32,200	486	29,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765145	35.40136037	2680425.9303	1601425.6655	31,100	502	30,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976516	35.40135431	2680425.4923	1601423.4612	30,200	497	29,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765174	35.40134834	2680425.0794	1601421.2882	30,500	512	30,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765202	35.40134388	2680424.2490	1601419.6659	30,700	519	31,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765242	35.40134229	2680423.0439	1601419.0919	29,300	470	28,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765247	35.40134213	2680422.8929	1601419.0318	30,500	541	32,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765321	35.40134207	2680420.6979	1601419.0150	31,600	562	33,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765407	35.40134032	2680418.1366	1601418.3822	32,700	562	33,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765499	35.4013369	2680415.3795	1601417.1402	35,000	628	37,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765543	35.40133232	2680414.0773	1601415.4754	35,800	590	35,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765598	35.4013302	2680412.4119	1601414.7061	36,700	634	38,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765638	35.40132696	2680411.2311	1601413.5262	36,300	578	34,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765693	35.40132625	2680409.5917	1601413.2736	36,600	639	38,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765743	35.40132469	2680408.1125	1601412.7077	37,200	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765764	35.40132543	2680407.4842	1601412.9758	37,200	602	36,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765795	35.40132746	2680406.5621	1601413.7166	36,600	614	36,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765803	35.40133033	2680406.3032	1601414.7601	36,200	588	35,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765798	35.40133115	2680406.4532	1601415.0610	36,600	626	37,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:28:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765804	35.40133111	2680406.3020	1601415.0471	36,100	613	36,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765806	35.40133084	2680406.2331	1601414.9471	36,400	586	35,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765804	35.40133093	2680406.2827	1601414.9811	36,000	606	36,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765793	35.40133096	2680406.6170	1601414.9918	36,700	583	34,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765791	35.40133115	2680406.6742	1601415.0605	35,400	581	34,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765788	35.40133133	2680406.7592	1601415.1242	36,400	625	37,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133151	2680406.8257	1601415.1888	35,900	597	35,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.4013314	2680406.8382	1601415.1503	37,000	649	38,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133129	2680406.7822	1601415.1106	38,200	643	38,580	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133129	2680406.8195	1601415.1107	38,400	656	39,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133126	2680406.8130	1601415.1007	38,400	625	37,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133132	2680406.8180	1601415.1229	39,000	638	38,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133143	2680406.7877	1601415.1624	38,200	617	37,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133159	2680406.7825	1601415.2179	36,800	607	36,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133143	2680406.8309	1601415.1616	38,100	645	38,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133137	2680406.8314	1601415.1407	38,800	646	38,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765785	35.40133131	2680406.8571	1601415.1176	37,400	592	35,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765785	35.40133128	2680406.8478	1601415.1064	37,200	633	37,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133142	2680406.8047	1601415.1570	37,300	630	37,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133151	2680406.8314	1601415.1920	37,000	584	35,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.4013316	2680406.8311	1601415.2227	37,000	636	38,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133161	2680406.8306	1601415.2266	38,400	650	39,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133167	2680406.8208	1601415.2484	37,600	601	36,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765785	35.40133161	2680406.8436	1601415.2268	36,900	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765783	35.40133152	2680406.9036	1601415.1945	35,800	593	35,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765785	35.40133143	2680406.8485	1601415.1601	36,800	631	37,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133146	2680406.8009	1601415.1717	37,000	591	35,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133148	2680406.7947	1601415.1797	36,100	585	35,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133139	2680406.8174	1601415.1480	35,300	582	34,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133138	2680406.8209	1601415.1430	36,100	626	37,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133138	2680406.8183	1601415.1423	37,300	646	38,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133137	2680406.8093	1601415.1379	37,800	593	35,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133153	2680406.7835	1601415.1983	36,200	609	36,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765787	35.40133145	2680406.7966	1601415.1691	37,300	613	36,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133139	2680406.8116	1601415.1479	36,200	590	35,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133127	2680406.8296	1601415.1020	36,100	564	33,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133118	2680406.8177	1601415.0711	36,000	698	41,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133127	2680406.8206	1601415.1014	38,800	621	37,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765786	35.40133119	2680406.8376	1601415.0735	38,100	602	36,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:29:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765785	35.40133119	2680406.8451	1601415.0731	36,900	624	37,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765784	35.40133733	2680406.8796	1601417.3094	37,200	608	36,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765794	35.40133767	2680406.5934	1601417.4334	36,400	636	38,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765815	35.40134089	2680405.9607	1601418.6061	37,300	614	36,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765852	35.40134399	2680404.8779	1601419.7368	37,400	635	38,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765875	35.40134803	2680404.1668	1601421.2055	38,700	638	38,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765903	35.40134983	2680403.3449	1601421.8618	37,100	608	36,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765909	35.4013496	2680403.1651	1601421.7802	37,700	609	36,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765909	35.40135022	2680403.1671	1601422.0056	36,900	604	36,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765902	35.40135211	2680403.3807	1601422.6950	36,500	657	39,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765942	35.40135497	2680402.1743	1601423.7347	39,000	662	39,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765965	35.40136079	2680401.5130	1601425.8555	39,000	629	37,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766003	35.40136464	2680400.3867	1601427.2599	37,000	551	33,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766017	35.4013696	2680399.9688	1601429.0640	36,300	597	35,820	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766035	35.40137596	2680399.4192	1601431.3799	36,800	624	37,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766058	35.40138145	2680398.7368	1601433.3772	35,700	543	32,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766063	35.40138692	2680398.6111	1601435.3686	34,300	600	36,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766073	35.40139334	2680398.3147	1601437.7066	35,700	624	37,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766072	35.40140444	2680398.3469	1601441.7460	36,000	532	31,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766071	35.40140607	2680398.3560	1601442.3408	33,100	488	29,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766081	35.40141059	2680398.0785	1601443.9860	30,100	484	29,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766083	35.40141529	2680398.0173	1601445.6978	29,100	448	26,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766097	35.40142019	2680397.5976	1601447.4810	28,200	466	27,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766095	35.40142537	2680397.6751	1601449.3643	28,300	492	29,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766094	35.40142602	2680397.6937	1601449.6032	29,600	492	29,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766119	35.40142953	2680396.9474	1601450.8814	30,200	503	30,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766117	35.4014346	2680397.0263	1601452.7249	28,400	430	25,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766134	35.40143738	2680396.5032	1601453.7384	26,800	445	26,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766111	35.40144501	2680397.1953	1601456.5155	28,600	502	30,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766107	35.40144633	2680397.3314	1601456.9973	28,800	472	28,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766089	35.40145159	2680397.8519	1601458.9104	27,200	432	25,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766143	35.40145619	2680396.2622	1601460.5874	27,900	482	28,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766185	35.4014618	2680395.0152	1601462.6302	28,100	475	28,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766211	35.40146995	2680394.2300	1601465.5975	27,700	478	28,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766214	35.401471	2680394.1354	1601465.9800	28,600	470	28,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766204	35.40147653	2680394.4558	1601467.9930	28,400	463	27,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766206	35.40148256	2680394.3956	1601470.1869	27,900	432	25,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766183	35.40148846	2680395.0818	1601472.3325	27,600	470	28,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976616	35.40149532	2680395.7518	1601474.8295	27,100	472	28,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766165	35.40150197	2680395.6127	1601477.2486	28,300	462	27,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766165	35.40150789	2680395.6355	1601479.4035	28,600	484	29,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:30:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976619	35.40151421	2680394.8884	1601481.7049	28,800	477	28,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766184	35.40151925	2680395.0519	1601483.5396	27,800	447	26,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766201	35.40152477	2680394.5486	1601485.5504	28,800	494	29,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766203	35.40153077	2680394.5083	1601487.7345	29,000	511	30,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766206	35.40153614	2680394.4086	1601489.6874	29,800	505	30,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766222	35.40154639	2680393.9464	1601493.4179	30,100	476	28,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766224	35.40154795	2680393.8741	1601493.9858	28,400	447	26,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766251	35.40155253	2680393.0907	1601495.6563	26,700	417	25,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766254	35.40155783	2680392.9952	1601497.5854	27,200	454	27,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976628	35.40156274	2680392.2213	1601499.3745	28,600	516	30,960	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766277	35.40156728	2680392.3221	1601501.0244	27,900	432	25,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766267	35.40157071	2680392.6155	1601502.2718	27,200	442	26,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766225	35.40157389	2680393.8713	1601503.4291	26,900	464	27,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766163	35.40157734	2680395.7171	1601504.6827	26,900	450	27,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976609	35.40158077	2680397.8981	1601505.9273	26,600	402	24,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766016	35.40158359	2680400.1052	1601506.9495	25,300	399	23,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765978	35.40158773	2680401.2510	1601508.4556	26,000	452	27,120	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765957	35.40158894	2680401.8742	1601508.8936	25,600	444	26,640	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765961	35.40158914	2680401.7355	1601508.9679	26,300	406	24,360	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9765995	35.40159083	2680400.7287	1601509.5845	24,900	452	27,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766024	35.40158792	2680399.8740	1601508.5269	25,900	413	24,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766065	35.40158435	2680398.6497	1601507.2305	25,900	436	26,160	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766115	35.40158122	2680397.1406	1601506.0930	26,900	472	28,320	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766173	35.40157902	2680395.4291	1601505.2931	26,500	448	26,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766235	35.40157702	2680393.5692	1601504.5681	27,300	437	26,220	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766313	35.40157745	2680391.2396	1601504.7275	26,300	421	25,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766372	35.4015771	2680389.4836	1601504.6041	25,500	439	26,340	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766428	35.4015774	2680387.8248	1601504.7140	26,600	462	27,720	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766526	35.40158496	2680384.9129	1601507.4710	25,900	366	21,960	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766539	35.40158608	2680384.5049	1601507.8803	23,100	328	19,680	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766556	35.40159177	2680384.0108	1601509.9528	21,000	321	19,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766564	35.4015979	2680383.7892	1601512.1832	20,200	313	18,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766599	35.40160144	2680382.7440	1601513.4725	18,600	268	16,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766654	35.40160492	2680381.1144	1601514.7431	16,100	218	13,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766694	35.40160629	2680379.9017	1601515.2426	14,600	238	14,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766743	35.40160971	2680378.4578	1601516.4883	14,900	254	15,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766758	35.40161481	2680377.9969	1601518.3442	14,200	209	12,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766776	35.40162055	2680377.4622	1601520.4345	14,000	238	14,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766745	35.40162424	2680378.3885	1601521.7762	14,000	238	14,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766746	35.40162909	2680378.3753	1601523.5431	14,500	223	13,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766748	35.40163431	2680378.3020	1601525.4425	13,000	215	12,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766768	35.40163404	2680377.7254	1601525.3450	13,400	243	14,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766796	35.40163046	2680376.8816	1601524.0433	13,800	231	13,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766798	35.40162631	2680376.8239	1601522.5325	14,300	243	14,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766792	35.40162306	2680376.9924	1601521.3485	14,200	223	13,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766792	35.40161797	2680377.0037	1601519.4965	13,300	214	12,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766784	35.40161344	2680377.2232	1601517.8468	14,400	261	15,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766808	35.40160946	2680376.5264	1601516.4004	14,000	244	14,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766861	35.40160687	2680374.9418	1601515.4614	14,400	240	14,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766943	35.40160375	2680372.4843	1601514.3291	14,300	235	14,100	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9766954	35.40160334	2680372.1536	1601514.1787	14,400	227	13,620	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767025	35.40160146	2680370.0511	1601513.4987	13,900	222	13,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767036	35.40160116	2680369.7102	1601513.3884	13,800	245	14,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767027	35.40159781	2680369.9761	1601512.1685	14,400	250	15,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767038	35.40159263	2680369.6608	1601510.2860	14,600	250	15,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767057	35.40158805	2680369.0691	1601508.6176	14,400	246	14,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767052	35.40158565	2680369.2368	1601507.7439	15,100	264	15,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767064	35.40158193	2680368.8572	1601506.3902	15,500	267	16,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767071	35.40157574	2680368.6482	1601504.1370	16,300	345	20,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767066	35.40156934	2680368.8123	1601501.8084	19,800	390	23,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:31:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767075	35.40156431	2680368.5278	1601499.9801	23,400	427	25,620	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976711	35.40156024	2680367.4946	1601498.4979	25,200	508	30,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767157	35.40155582	2680366.0884	1601496.8917	31,300	668	40,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976721	35.40155091	2680364.5146	1601495.1056	36,100	691	41,460	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767226	35.40154618	2680364.0342	1601493.3865	39,800	704	42,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767254	35.40154287	2680363.1759	1601492.1818	41,600	729	43,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767258	35.40154103	2680363.0649	1601491.5137	42,900	743	44,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767299	35.40153393	2680361.8413	1601488.9309	45,000	742	44,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767305	35.40153289	2680361.6571	1601488.5526	42,800	687	41,220	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767311	35.40152792	2680361.4939	1601486.7428	41,800	624	37,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767293	35.40152326	2680362.0041	1601485.0466	39,000	600	36,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767305	35.40151847	2680361.6547	1601483.3057	37,900	611	36,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767292	35.40150821	2680362.0276	1601479.5711	37,700	655	39,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976729	35.40150655	2680362.1017	1601478.9632	39,100	643	38,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976729	35.40150252	2680362.0866	1601477.4991	39,000	680	40,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767284	35.40149745	2680362.2773	1601475.6531	38,100	604	36,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767294	35.40149137	2680361.9638	1601473.4391	37,300	625	37,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767294	35.40148512	2680361.9599	1601471.1661	37,800	607	36,420	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767316	35.40147934	2680361.3207	1601469.0617	36,400	604	36,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767318	35.40147314	2680361.2554	1601466.8053	37,500	631	37,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767302	35.40146836	2680361.7153	1601465.0652	37,000	601	36,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767327	35.40146423	2680360.9670	1601463.5645	37,200	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976732	35.40146226	2680361.1794	1601462.8457	35,900	572	34,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767339	35.4014616	2680360.6005	1601462.6069	35,500	586	35,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767386	35.40145861	2680359.2177	1601461.5199	37,800	666	39,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976742	35.40145422	2680358.1859	1601459.9235	38,000	633	37,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767453	35.4014496	2680357.2021	1601458.2432	37,200	583	34,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767453	35.40144381	2680357.2020	1601456.1352	36,900	675	40,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767451	35.40143765	2680357.2561	1601453.8930	39,000	628	37,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767443	35.40143271	2680357.4975	1601452.0977	39,000	675	40,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767408	35.40142681	2680358.5306	1601449.9486	38,500	614	36,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767367	35.40142177	2680359.7615	1601448.1119	38,300	636	38,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976734	35.40141695	2680360.5454	1601446.3550	38,500	668	40,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767338	35.4014111	2680360.6146	1601444.2268	40,000	713	42,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767331	35.40140465	2680360.8099	1601441.8776	40,500	656	39,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767326	35.40139282	2680360.9749	1601437.5726	40,500	641	38,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767325	35.40139101	2680360.9981	1601436.9128	38,600	609	36,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767347	35.40138442	2680360.3341	1601434.5142	37,400	597	35,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976736	35.40137879	2680359.9532	1601432.4679	37,800	659	39,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767377	35.40137276	2680359.4447	1601430.2742	38,500	627	37,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767409	35.40136639	2680358.4799	1601427.9549	38,100	660	39,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767435	35.40135942	2680357.7045	1601425.4207	37,300	594	35,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976745	35.40135219	2680357.2559	1601422.7904	38,900	692	41,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976747	35.40134597	2680356.6519	1601420.5280	39,900	668	40,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767496	35.40134078	2680355.8637	1601418.6376	39,400	666	39,960	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767482	35.40133928	2680356.2914	1601418.0910	42,600	760	45,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767479	35.40133912	2680356.3712	1601418.0339	43,500	722	43,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767484	35.40133942	2680356.2156	1601418.1418	43,200	701	42,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767498	35.4013372	2680355.7960	1601417.3352	42,300	690	41,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767533	35.40133083	2680354.7471	1601415.0201	42,600	729	43,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767542	35.40132429	2680354.4912	1601412.6392	42,200	672	40,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976757	35.40131758	2680353.6540	1601410.1976	41,500	674	40,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767622	35.40131249	2680352.1147	1601408.3455	40,200	711	42,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767719	35.40130623	2680349.2191	1601406.0737	42,700	663	39,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767734	35.40130528	2680348.7690	1601405.7290	42,700	708	42,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767788	35.40130732	2680347.1436	1601406.4726	39,800	662	39,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767855	35.40130969	2680345.1419	1601407.3387	40,600	638	38,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767897	35.40131419	2680343.9204	1601408.9772	40,600	672	40,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767946	35.4013188	2680342.4570	1601410.6574	39,700	666	39,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9767975	35.40132182	2680341.5722	1601411.7592	39,000	650	39,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:32:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976802	35.40132303	2680340.2481	1601412.2001	40,800	699	41,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768082	35.40132393	2680338.4062	1601412.5324	41,300	695	41,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768168	35.40132211	2680335.8330	1601411.8737	40,400	641	38,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768261	35.4013175	2680333.0512	1601410.1970	41,100	701	42,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768276	35.40131672	2680332.6072	1601409.9150	39,600	602	36,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768277	35.40131663	2680332.5875	1601409.8824	38,100	629	37,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768275	35.4013164	2680332.6413	1601409.8001	38,900	650	39,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768275	35.40131662	2680332.6545	1601409.8795	38,900	664	39,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768276	35.40131681	2680332.6222	1601409.9460	37,900	610	36,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768301	35.40131707	2680331.8793	1601410.0421	38,600	642	38,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768345	35.40131609	2680330.5705	1601409.6884	38,400	649	38,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768383	35.40131426	2680329.4355	1601409.0255	39,100	638	38,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768406	35.40131766	2680328.7330	1601410.2617	37,700	623	37,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768421	35.40132132	2680328.3047	1601411.5971	38,300	617	37,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768427	35.40132656	2680328.1106	1601413.5041	37,600	620	37,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768454	35.40133109	2680327.3270	1601415.1538	35,800	540	32,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768463	35.40133582	2680327.0631	1601416.8748	35,400	628	37,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768491	35.40134002	2680326.2215	1601418.4044	37,000	615	36,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768498	35.40134437	2680326.0069	1601419.9883	35,100	569	34,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768521	35.40134932	2680325.3222	1601421.7902	36,500	618	37,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768532	35.40135466	2680324.9942	1601423.7339	37,000	632	37,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768565	35.40136465	2680324.0151	1601427.3728	37,200	611	36,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768571	35.4013663	2680323.8488	1601427.9717	39,000	679	40,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768564	35.40137118	2680324.0591	1601429.7486	39,300	647	38,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768573	35.40137777	2680323.7891	1601432.1494	38,700	639	38,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768561	35.40138478	2680324.1640	1601434.6987	38,500	647	38,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768564	35.40139076	2680324.0703	1601436.8750	39,300	644	38,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768546	35.40139653	2680324.6169	1601438.9744	36,900	620	37,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768542	35.40140465	2680324.7285	1601441.9315	37,500	642	38,520	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768564	35.40141217	2680324.0795	1601444.6694	39,000	634	38,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768573	35.40142033	2680323.8078	1601447.6400	37,000	569	34,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768601	35.40142797	2680322.9977	1601450.4224	36,700	624	37,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768638	35.401434	2680321.8888	1601452.6157	37,500	663	39,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768632	35.40144013	2680322.0603	1601454.8469	38,800	600	36,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976861	35.4014523	2680322.7413	1601459.2776	38,200	657	39,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768607	35.40145387	2680322.8284	1601459.8487	38,700	650	39,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976858	35.40145886	2680323.6336	1601461.6647	39,700	679	40,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768558	35.40146857	2680324.2764	1601465.1962	38,000	620	37,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768556	35.40146998	2680324.3603	1601465.7107	38,200	643	38,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768559	35.40147518	2680324.2486	1601467.6035	39,900	645	38,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768553	35.40148277	2680324.4416	1601470.3655	39,100	687	41,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768522	35.40148798	2680325.3801	1601472.2589	41,000	691	41,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768488	35.40149891	2680326.4035	1601476.2377	41,000	670	40,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768482	35.40150075	2680326.5643	1601476.9046	39,500	654	39,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976848	35.40150773	2680326.6191	1601479.4470	40,800	673	40,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768465	35.40151423	2680327.0776	1601481.8123	40,900	692	41,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768448	35.40152068	2680327.5827	1601484.1592	41,900	704	42,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768456	35.40152558	2680327.3644	1601485.9400	42,000	704	42,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768424	35.40153044	2680328.3182	1601487.7101	42,700	742	44,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768421	35.40153684	2680328.4212	1601490.0381	42,600	695	41,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768407	35.40154437	2680328.8181	1601492.7792	42,300	684	41,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768393	35.40155119	2680329.2456	1601495.2617	41,900	664	39,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768394	35.40155759	2680329.2201	1601497.5914	39,600	633	37,980	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768387	35.40156304	2680329.4490	1601499.5737	39,200	631	37,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768404	35.40156764	2680328.9382	1601501.2491	38,800	681	40,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768395	35.4015736	2680329.2134	1601503.4187	40,700	682	40,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768397	35.40157831	2680329.1552	1601505.1303	40,100	691	41,460	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768387	35.40158452	2680329.4441	1601507.3931	41,800	716	42,960	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768362	35.40159038	2680330.1800	1601509.5234	42,200	660	39,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768351	35.40159621	2680330.5117	1601511.6445	41,000	711	42,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:33:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768326	35.40160071	2680331.2685	1601513.2819	40,900	652	39,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768331	35.40160661	2680331.1266	1601515.4301	41,400	690	41,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768352	35.40161006	2680330.5115	1601516.6854	40,200	629	37,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976839	35.40161358	2680329.3778	1601517.9666	38,100	543	32,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768422	35.40161235	2680328.4079	1601517.5221	37,000	700	42,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768451	35.40161071	2680327.5617	1601516.9268	38,100	614	36,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768467	35.40160771	2680327.0614	1601515.8352	39,200	663	39,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768465	35.4016062	2680327.1330	1601515.2865	38,700	667	40,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768487	35.40160572	2680326.4885	1601515.1118	38,800	635	38,100	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97685	35.40160509	2680326.0964	1601514.8847	39,500	621	37,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768496	35.40160531	2680326.2212	1601514.9635	38,800	667	40,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768474	35.40160596	2680326.8735	1601515.1991	41,100	742	44,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768518	35.40160773	2680325.5588	1601515.8432	41,300	660	39,600	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768634	35.40160772	2680322.1051	1601515.8457	41,100	664	39,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768651	35.40160768	2680321.5891	1601515.8316	39,400	648	38,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768679	35.40160535	2680320.7634	1601514.9840	40,600	701	42,060	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768717	35.40160381	2680319.6246	1601514.4277	38,000	524	31,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768767	35.4016034	2680318.1428	1601514.2803	33,900	497	29,820	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768788	35.40160276	2680317.4969	1601514.0460	32,500	538	32,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97688	35.4015985	2680317.1420	1601512.4991	32,000	531	31,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768797	35.4015923	2680317.2318	1601510.2403	32,900	611	36,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97688	35.40158498	2680317.1238	1601507.5784	37,400	660	39,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768809	35.4015802	2680316.8545	1601505.8382	38,300	652	39,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768804	35.40157847	2680317.0141	1601505.2075	37,400	598	35,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768808	35.40157814	2680316.8938	1601505.0889	37,800	653	39,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768825	35.40157643	2680316.3930	1601504.4674	38,300	615	36,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768811	35.40157755	2680316.7958	1601504.8745	37,300	656	39,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768804	35.40157824	2680317.0037	1601505.1241	38,300	569	34,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768803	35.40157854	2680317.0550	1601505.2312	36,900	611	36,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768804	35.40157862	2680317.0027	1601505.2605	36,800	638	38,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768805	35.40157866	2680316.9892	1601505.2779	36,300	568	34,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768805	35.40157867	2680316.9881	1601505.2803	34,900	611	36,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768806	35.40157864	2680316.9429	1601505.2683	37,600	648	38,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768815	35.4015782	2680316.6749	1601505.1091	37,000	596	35,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768825	35.40157581	2680316.3918	1601504.2386	36,300	568	34,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768826	35.40157597	2680316.3464	1601504.2988	35,500	585	35,100	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768826	35.40157608	2680316.3620	1601504.3368	36,100	652	39,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768828	35.40157486	2680316.2987	1601503.8928	36,900	575	34,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768872	35.40157141	2680314.9908	1601502.6412	35,600	596	35,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768945	35.4015672	2680312.8125	1601501.1119	37,000	632	37,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9768984	35.40156355	2680311.6416	1601499.7861	38,400	661	39,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769012	35.40156051	2680310.7972	1601498.6795	37,600	574	34,440	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769035	35.40156037	2680310.1210	1601498.6310	35,600	554	33,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769031	35.40156043	2680310.2456	1601498.6505	33,700	565	33,900	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769032	35.40156103	2680310.1994	1601498.8699	34,500	574	34,440	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769033	35.40156125	2680310.1812	1601498.9480	33,700	526	31,560	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769033	35.40156127	2680310.1797	1601498.9563	33,900	581	34,860	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976903	35.40156015	2680310.2582	1601498.5505	33,700	544	32,640	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976903	35.40155895	2680310.2693	1601498.1139	33,800	561	33,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769023	35.4015587	2680310.4842	1601498.0226	33,200	580	34,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769019	35.40155864	2680310.6125	1601498.0006	34,800	596	35,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769029	35.40155816	2680310.3017	1601497.8246	36,000	654	39,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769031	35.40155807	2680310.2401	1601497.7917	37,100	600	36,000	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769036	35.40155799	2680310.0864	1601497.7640	35,900	574	34,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769043	35.40156076	2680309.8854	1601498.7724	34,800	534	32,040	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769074	35.4015681	2680308.9715	1601501.4444	31,300	357	21,420	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769142	35.40158368	2680306.9600	1601507.1177	24,900	308	18,480	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769152	35.40158615	2680306.6409	1601508.0172	20,600	298	17,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769153	35.40158999	2680306.6240	1601509.4171	19,000	283	16,980	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769164	35.4015947	2680306.3072	1601511.1313	17,800	289	17,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:34:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769155	35.40159636	2680306.5594	1601511.7342	18,100	313	18,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769157	35.40159658	2680306.4921	1601511.8151	18,600	328	19,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769157	35.40159639	2680306.4994	1601511.7463	18,900	310	18,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769155	35.4015967	2680306.5512	1601511.8584	18,100	305	18,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769195	35.40159968	2680305.3650	1601512.9443	17,800	262	15,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769245	35.40160477	2680303.8902	1601514.7993	17,100	256	15,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769281	35.40160896	2680302.8057	1601516.3261	15,700	256	15,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769285	35.40160822	2680302.7044	1601516.0574	15,600	252	15,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769294	35.40160698	2680302.4396	1601515.6056	15,100	258	15,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769282	35.40160984	2680302.7751	1601516.6470	15,600	275	16,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976928	35.40161036	2680302.8384	1601516.8345	16,200	267	16,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976928	35.40161081	2680302.8409	1601516.9985	16,200	286	17,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769303	35.40161008	2680302.1511	1601516.7334	17,100	274	16,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769354	35.40160787	2680300.6310	1601515.9320	17,100	306	18,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769365	35.40160452	2680300.3045	1601514.7140	18,000	336	20,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769376	35.40159852	2680299.9873	1601512.5297	18,300	273	16,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769372	35.40159202	2680300.0861	1601510.1649	17,800	318	19,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769357	35.40158766	2680300.5442	1601508.5772	19,500	348	20,880	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769348	35.4015827	2680300.7950	1601506.7711	19,400	349	20,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976934	35.40157882	2680301.0559	1601505.3570	20,500	378	22,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769334	35.40157664	2680301.2117	1601504.5644	22,600	393	23,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769334	35.40157177	2680301.2146	1601502.7932	22,600	433	25,980	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769334	35.40156694	2680301.2225	1601501.0342	25,000	403	24,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769341	35.40156262	2680301.0062	1601499.4623	24,900	379	22,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769357	35.40155877	2680300.5338	1601498.0595	23,500	396	23,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769337	35.40155199	2680301.1066	1601495.5917	23,900	420	25,200	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769334	35.40155106	2680301.1996	1601495.2543	25,600	510	30,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769331	35.40154293	2680301.2800	1601492.2929	30,600	641	38,460	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769324	35.40153509	2680301.4967	1601489.4425	37,100	694	41,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769314	35.40153019	2680301.7788	1601487.6578	40,400	766	45,960	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769324	35.40151852	2680301.4837	1601483.4111	43,200	708	42,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769326	35.40151667	2680301.4285	1601482.7365	43,800	767	46,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769327	35.40151109	2680301.3912	1601480.7073	44,300	779	46,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769329	35.40150514	2680301.3294	1601478.5384	46,200	726	43,560	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769354	35.40149799	2680300.5956	1601475.9397	44,400	792	47,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769381	35.40149132	2680299.7624	1601473.5123	47,200	782	46,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769402	35.40148449	2680299.1339	1601471.0254	47,900	823	49,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769415	35.4014777	2680298.7493	1601468.5561	48,700	804	48,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769433	35.40147043	2680298.2212	1601465.9101	47,700	773	46,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769441	35.40146325	2680297.9757	1601463.2981	45,400	746	44,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769442	35.40145676	2680297.9463	1601460.9375	46,400	723	43,380	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769447	35.40145038	2680297.7799	1601458.6122	44,500	745	44,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769462	35.40144373	2680297.3466	1601456.1942	44,500	717	43,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769462	35.40143171	2680297.3256	1601451.8192	43,300	676	40,560	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769462	35.40143009	2680297.3306	1601451.2304	43,300	722	43,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769464	35.40142401	2680297.2788	1601449.0177	42,200	675	40,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769479	35.4014169	2680296.8062	1601446.4304	40,200	615	36,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769486	35.40141013	2680296.6169	1601443.9657	40,100	690	41,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769493	35.40140353	2680296.3764	1601441.5640	39,700	664	39,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976952	35.40139639	2680295.5957	1601438.9674	41,600	713	42,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769555	35.40138929	2680294.5228	1601436.3848	41,300	686	41,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769571	35.4013829	2680294.0675	1601434.0599	41,300	674	40,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769585	35.40137582	2680293.6287	1601431.4831	40,500	671	40,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769605	35.40136952	2680293.0356	1601429.1895	40,700	665	39,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769625	35.40136385	2680292.4376	1601427.1269	39,800	668	40,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769623	35.40135878	2680292.4978	1601425.2804	40,400	640	38,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769678	35.40134995	2680290.8555	1601422.0701	39,200	667	40,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769686	35.40134872	2680290.6066	1601421.6211	39,900	707	42,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.976973	35.40134607	2680289.3041	1601420.6590	40,600	656	39,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:35:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769785	35.40134449	2680287.6672	1601420.0894	43,600	817	49,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769855	35.40134447	2680285.5654	1601420.0839	44,400	718	43,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769923	35.40134353	2680283.5306	1601419.7459	43,900	692	41,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9769998	35.40134599	2680281.3172	1601420.6410	43,200	747	44,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770066	35.40134823	2680279.2777	1601421.4625	46,000	768	46,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770118	35.40134816	2680277.7326	1601421.4381	45,600	792	47,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770126	35.40134832	2680277.4906	1601421.4977	47,000	791	47,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770126	35.40134861	2680277.4876	1601421.6036	46,600	754	45,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770126	35.40134865	2680277.4880	1601421.6178	46,100	741	44,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770125	35.40134922	2680277.5150	1601421.8255	45,000	758	45,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770132	35.40134898	2680277.3138	1601421.7387	44,800	734	44,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977013	35.40134873	2680277.3864	1601421.6472	45,200	742	44,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977013	35.40134842	2680277.3812	1601421.5327	45,000	743	44,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770126	35.40134845	2680277.5054	1601421.5422	46,700	806	48,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770126	35.40134824	2680277.4872	1601421.4661	45,800	755	45,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770122	35.40134886	2680277.6026	1601421.6920	44,600	730	43,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770121	35.40134854	2680277.6332	1601421.5777	45,600	742	44,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770123	35.4013484	2680277.5793	1601421.5267	44,500	727	43,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977013	35.40134826	2680277.3919	1601421.4742	43,900	730	43,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770133	35.40134834	2680277.2809	1601421.5042	45,300	769	46,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770129	35.40134921	2680277.4111	1601421.8195	44,800	746	44,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770127	35.40134958	2680277.4638	1601421.9550	45,500	749	44,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770124	35.40134973	2680277.5444	1601422.0106	44,500	759	45,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770124	35.40134989	2680277.5561	1601422.0693	46,000	739	44,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770122	35.40135157	2680277.6321	1601422.6782	46,100	777	46,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770128	35.40135014	2680277.4308	1601422.1580	46,100	777	46,620	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770129	35.40134986	2680277.3944	1601422.0554	45,800	747	44,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770123	35.40135004	2680277.5825	1601422.1214	45,200	715	42,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977012	35.40135016	2680277.6840	1601422.1649	45,500	769	46,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770114	35.40135051	2680277.8564	1601422.2927	45,500	776	46,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977011	35.40135037	2680277.9764	1601422.2422	45,700	745	44,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770108	35.40135057	2680278.0314	1601422.3141	45,500	755	45,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770109	35.40135066	2680278.0087	1601422.3465	45,600	760	45,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770109	35.40135045	2680278.0078	1601422.2724	45,300	706	42,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770109	35.4013504	2680277.9988	1601422.2516	44,100	776	46,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770109	35.40135045	2680278.0033	1601422.2709	45,200	795	47,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977011	35.40135057	2680277.9775	1601422.3154	46,700	750	45,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977011	35.40135059	2680277.9729	1601422.3228	47,200	774	46,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770108	35.40135045	2680278.0434	1601422.2714	45,200	735	44,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770107	35.4013505	2680278.0775	1601422.2891	45,000	721	43,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770109	35.4013505	2680278.0157	1601422.2892	45,300	780	46,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770108	35.40135065	2680278.0236	1601422.3428	45,800	752	45,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:36:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770123	35.40135011	2680277.6024	1601422.1468	44,600	753	45,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770113	35.4013486	2680277.8768	1601421.5968	44,400	718	43,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770111	35.40134898	2680277.9523	1601421.7377	44,000	727	43,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770119	35.40135107	2680277.7055	1601422.4980	43,500	729	43,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770128	35.40135685	2680277.4332	1601424.6025	43,900	731	43,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770131	35.4013634	2680277.3544	1601426.9842	44,400	743	44,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977011	35.40136953	2680277.9854	1601429.2160	44,000	707	42,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770116	35.40137505	2680277.8014	1601431.2265	44,100	737	44,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977011	35.40138152	2680277.9843	1601433.5807	44,600	756	45,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770122	35.40138714	2680277.6508	1601435.6260	45,600	770	46,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770131	35.40139303	2680277.3637	1601437.7708	45,000	735	44,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770128	35.4013984	2680277.4686	1601439.7224	44,800	749	44,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770136	35.40140754	2680277.2379	1601443.0518	46,100	809	48,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770137	35.40140902	2680277.1945	1601443.5907	48,100	820	49,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770143	35.40141239	2680277.0294	1601444.8153	47,700	801	48,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977014	35.40141627	2680277.1078	1601446.2300	47,600	755	45,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770154	35.40142017	2680276.7075	1601447.6485	47,200	799	47,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770144	35.40142428	2680277.0004	1601449.1429	48,100	780	46,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770148	35.40142842	2680276.8791	1601450.6499	46,800	801	48,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770145	35.40143159	2680276.9789	1601451.8063	49,000	828	49,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770141	35.40143369	2680277.1098	1601452.5685	48,500	778	46,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770156	35.40143652	2680276.6428	1601453.5986	48,200	854	51,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770139	35.40143976	2680277.1459	1601454.7801	49,900	842	50,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770134	35.40144047	2680277.2953	1601455.0382	50,000	806	48,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977013	35.40144041	2680277.4279	1601455.0148	50,100	872	52,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770131	35.40144039	2680277.3968	1601455.0064	51,600	839	50,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770154	35.40144366	2680276.7138	1601456.1970	50,700	816	48,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770143	35.40144621	2680277.0305	1601457.1278	48,900	783	46,980	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770145	35.40144816	2680276.9881	1601457.8349	48,400	810	48,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770149	35.40145192	2680276.8680	1601459.2045	50,200	857	51,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770132	35.40145783	2680277.3691	1601461.3547	50,100	810	48,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770097	35.40146357	2680278.4195	1601463.4420	48,900	767	46,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770072	35.40147372	2680279.1609	1601467.1362	48,500	847	50,820	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770069	35.40147525	2680279.2596	1601467.6931	46,900	727	43,620	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770079	35.40148045	2680278.9738	1601469.5868	46,900	764	45,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770064	35.40148584	2680279.4152	1601471.5457	44,700	708	42,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770069	35.40149152	2680279.2801	1601473.6135	44,200	722	43,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770076	35.40149722	2680279.0788	1601475.6911	46,000	788	47,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977007	35.40150268	2680279.2377	1601477.6765	45,100	744	44,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770109	35.40150743	2680278.0929	1601479.4070	44,100	665	39,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770149	35.40151785	2680276.9043	1601483.2019	41,200	627	37,620	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770155	35.40151949	2680276.7353	1601483.7992	39,200	579	34,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770146	35.40152713	2680277.0067	1601486.5778	34,600	516	30,960	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770144	35.40152834	2680277.0496	1601487.0176	33,200	504	30,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977015	35.40152835	2680276.8758	1601487.0249	31,400	536	32,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770158	35.40152881	2680276.6403	1601487.1927	31,800	532	31,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770144	35.40153484	2680277.0739	1601489.3839	29,600	376	22,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770148	35.40154229	2680276.9496	1601492.0967	26,200	382	22,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770136	35.40154877	2680277.3124	1601494.4560	23,400	381	22,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770138	35.40155578	2680277.2439	1601497.0074	23,100	362	21,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770147	35.40156106	2680276.9960	1601498.9274	23,200	384	23,040	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770144	35.40156634	2680277.0798	1601500.8485	23,000	385	23,100	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770186	35.40157098	2680275.8209	1601502.5426	23,400	431	25,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770194	35.40157595	2680275.5784	1601504.3512	25,300	458	27,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770222	35.40157977	2680274.7624	1601505.7422	27,100	483	28,980	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770213	35.40158403	2680275.0386	1601507.2923	27,300	465	27,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770225	35.40158949	2680274.6829	1601509.2802	28,800	492	29,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770239	35.40159488	2680274.2484	1601511.2433	30,000	510	30,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:37:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770256	35.40159915	2680273.7420	1601512.7961	28,500	467	28,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770283	35.40160298	2680272.9605	1601514.1934	28,500	455	27,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977029	35.40160683	2680272.7484	1601515.5928	27,800	467	28,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770315	35.40161145	2680272.0095	1601517.2760	28,800	489	29,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770306	35.40161531	2680272.2832	1601518.6800	29,800	458	27,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770337	35.40161908	2680271.3616	1601520.0547	27,100	446	26,760	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770339	35.40162291	2680271.3026	1601521.4494	26,100	388	23,280	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977036	35.40163146	2680270.6858	1601524.5614	24,700	378	22,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770363	35.40163291	2680270.5726	1601525.0884	23,200	389	23,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770392	35.40164335	2680269.7357	1601528.8894	23,200	370	22,200	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770396	35.40164498	2680269.6051	1601529.4826	22,900	363	21,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770402	35.40164888	2680269.4424	1601530.9028	20,700	295	17,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770387	35.40165702	2680269.8688	1601533.8647	19,900	322	19,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770385	35.40165833	2680269.9458	1601534.3437	20,500	426	25,560	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770371	35.40167163	2680270.3785	1601539.1813	22,700	344	20,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770368	35.40167386	2680270.4511	1601539.9931	21,300	314	18,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770393	35.40167643	2680269.7248	1601540.9290	18,600	249	14,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770394	35.40167932	2680269.6844	1601541.9832	17,000	272	16,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770403	35.40168001	2680269.4167	1601542.2354	15,900	262	15,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770411	35.40168057	2680269.1900	1601542.4391	15,800	253	15,180	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770405	35.40168156	2680269.3534	1601542.7984	15,600	258	15,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770438	35.40168495	2680268.3828	1601544.0324	16,000	267	16,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770439	35.40168612	2680268.3460	1601544.4613	16,000	275	16,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770438	35.40168625	2680268.3655	1601544.5067	16,300	295	17,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770434	35.40168712	2680268.5042	1601544.8250	16,800	280	16,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770436	35.40168813	2680268.4485	1601545.1895	17,100	272	16,320	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770488	35.40169175	2680266.9063	1601546.5103	16,300	263	15,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770482	35.40169731	2680267.0651	1601548.5352	16,100	256	15,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770481	35.40170645	2680267.0937	1601551.8628	15,000	213	12,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770491	35.40171069	2680266.8244	1601553.4063	13,500	231	13,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770495	35.40171599	2680266.6837	1601555.3355	14,300	225	13,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770543	35.40171822	2680265.2748	1601556.1484	13,900	233	13,980	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770611	35.40172096	2680263.2402	1601557.1474	13,600	245	14,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770629	35.40172136	2680262.7146	1601557.2943	13,900	207	12,420	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770645	35.40171973	2680262.2405	1601556.7003	12,800	210	12,600	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770666	35.4017153	2680261.6059	1601555.0902	13,700	252	15,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770672	35.40170992	2680261.4279	1601553.1332	13,800	208	12,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770734	35.40169887	2680259.5764	1601549.1140	13,400	228	13,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770745	35.4016969	2680259.2223	1601548.3964	13,400	217	13,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770762	35.40169318	2680258.7347	1601547.0444	12,700	202	12,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770794	35.4016886	2680257.7656	1601545.3780	12,100	169	10,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770828	35.4016856	2680256.7471	1601544.2867	10,800	184	11,040	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770889	35.40168191	2680254.9305	1601542.9457	11,100	200	12,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9770962	35.40167939	2680252.7570	1601542.0312	11,000	162	9,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771013	35.40167682	2680251.2299	1601541.0990	9,800	137	8,220	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771102	35.40167615	2680248.5906	1601540.8582	10,400	200	12,000	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771167	35.40167409	2680246.6519	1601540.1142	11,300	208	12,480	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771209	35.40167026	2680245.4086	1601538.7202	11,700	180	10,800	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771247	35.40166545	2680244.2516	1601536.9711	12,000	218	13,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771279	35.40166134	2680243.2960	1601535.4772	12,400	219	13,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977128	35.40165862	2680243.2709	1601534.4867	12,200	204	12,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771281	35.40165808	2680243.2508	1601534.2901	12,300	218	13,080	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771281	35.40165823	2680243.2290	1601534.3444	12,100	197	11,820	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771281	35.40165884	2680243.2420	1601534.5683	13,000	213	12,780	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771285	35.40165438	2680243.1304	1601532.9447	12,900	224	13,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977128	35.40164946	2680243.2663	1601531.1526	12,800	202	12,120	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771284	35.40164758	2680243.1559	1601530.4689	12,100	187	11,220	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771286	35.40164767	2680243.0962	1601530.5002	11,800	222	13,320	1	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977127	35.40164615	2680243.5652	1601529.9487	12,300	209	12,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771287	35.40164189	2680243.0564	1601528.3962	12,800	209	12,540	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:38:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771315	35.40163649	2680242.2184	1601526.4340	13,300	241	14,460	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771326	35.40163252	2680241.8872	1601524.9885	13,500	217	13,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771343	35.40162811	2680241.3917	1601523.3857	12,900	221	13,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771366	35.40162479	2680240.7012	1601522.1765	13,100	214	12,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771368	35.4016239	2680240.6174	1601521.8551	13,100	219	13,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771396	35.40162209	2680239.7939	1601521.1948	12,900	175	10,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771404	35.4016182	2680239.5639	1601519.7790	11,800	207	12,420	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771426	35.4016122	2680238.8855	1601517.5970	12,500	223	13,380	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771448	35.40160438	2680238.2257	1601514.7528	12,800	219	13,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771466	35.40159821	2680237.6843	1601512.5073	13,000	231	13,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771454	35.40159593	2680238.0451	1601511.6781	12,200	178	10,680	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771451	35.40159562	2680238.1296	1601511.5637	12,500	217	13,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771476	35.40159253	2680237.4041	1601510.4411	13,500	249	14,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771501	35.40158673	2680236.6564	1601508.3295	14,100	236	14,160	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771521	35.4015797	2680236.0439	1601505.7732	14,200	242	14,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771544	35.40157289	2680235.3654	1601503.2940	14,000	234	14,040	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771571	35.40156518	2680234.5642	1601500.4909	14,500	262	15,720	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771604	35.4015569	2680233.5756	1601497.4770	15,100	265	15,900	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771629	35.4015498	2680232.8093	1601494.8943	14,900	256	15,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771659	35.40154265	2680231.9020	1601492.2927	15,000	231	13,860	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771663	35.40153584	2680231.7793	1601489.8165	15,400	247	14,820	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771638	35.40152426	2680232.5399	1601485.5974	14,300	249	14,940	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771634	35.40152251	2680232.6640	1601484.9604	15,200	242	14,520	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771618	35.40151821	2680233.1167	1601483.3979	14,200	244	14,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771617	35.40151171	2680233.1393	1601481.0288	14,400	221	13,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771634	35.40150486	2680232.6417	1601478.5387	13,700	243	14,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771646	35.40149788	2680232.2907	1601475.9976	14,000	225	13,500	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771635	35.40149129	2680232.5899	1601473.5975	14,400	254	15,240	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771618	35.40148471	2680233.0978	1601471.2037	13,600	211	12,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771618	35.40147887	2680233.0957	1601469.0760	14,500	256	15,360	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771622	35.40147742	2680232.9952	1601468.5505	14,400	244	14,640	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771617	35.40147714	2680233.1195	1601468.4464	14,500	251	15,060	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771624	35.40147725	2680232.9179	1601468.4893	14,600	239	14,340	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771613	35.40147435	2680233.2632	1601467.4318	14,400	245	14,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771612	35.40146887	2680233.2852	1601465.4390	15,000	240	14,400	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771598	35.40146129	2680233.6951	1601462.6796	15,000	255	15,300	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771596	35.40146017	2680233.7627	1601462.2717	15,400	295	17,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771575	35.40146208	2680234.3783	1601462.9631	16,400	261	15,660	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771586	35.40145963	2680234.0611	1601462.0744	15,800	276	16,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771599	35.40145519	2680233.6584	1601460.4579	16,200	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771601	35.40144976	2680233.5997	1601458.4820	15,700	251	15,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771599	35.40144649	2680233.6627	1601457.2912	15,600	259	15,540	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771591	35.40144581	2680233.8829	1601457.0424	15,300	249	14,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771604	35.40144583	2680233.5142	1601457.0524	15,300	249	14,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771627	35.40144517	2680232.8247	1601456.8130	14,900	245	14,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977163	35.40144506	2680232.7210	1601456.7733	14,800	261	15,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771619	35.40144367	2680233.0593	1601456.2675	15,200	268	16,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97716	35.40143664	2680233.6192	1601453.7058	16,000	273	16,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771571	35.40143309	2680234.4939	1601452.4143	16,000	279	16,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771567	35.40142994	2680234.6111	1601451.2647	17,300	296	17,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771554	35.40142859	2680234.9887	1601450.7734	17,300	285	17,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771541	35.40142676	2680235.3860	1601450.1086	17,300	294	17,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771555	35.40142389	2680234.9615	1601449.0645	17,100	279	16,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771551	35.4014221	2680235.0639	1601448.4107	16,900	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771569	35.40141042	2680234.5139	1601444.1628	16,400	287	17,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771573	35.40140853	2680234.4203	1601443.4755	17,200	294	17,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771551	35.40140298	2680235.0735	1601441.4521	17,900	337	20,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771507	35.40139611	2680236.3691	1601438.9490	20,000	446	26,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771458	35.40138789	2680237.8277	1601435.9566	27,900	620	37,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771408	35.40138243	2680239.3237	1601433.9663	32,500	592	35,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:39:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771388	35.40137776	2680239.8932	1601432.2657	33,700	584	35,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771374	35.40137619	2680240.3114	1601431.6943	35,100	625	37,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771364	35.40137385	2680240.6228	1601430.8438	35,400	555	33,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771361	35.40137336	2680240.7009	1601430.6641	35,400	591	35,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771369	35.40137361	2680240.4551	1601430.7554	33,900	544	32,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977141	35.40137434	2680239.2617	1601431.0217	33,400	551	33,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771423	35.40137352	2680238.8639	1601430.7245	34,400	593	35,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771415	35.40137349	2680239.0963	1601430.7126	34,400	549	32,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771412	35.40137358	2680239.1828	1601430.7447	34,900	610	36,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977141	35.40137359	2680239.2383	1601430.7483	34,400	571	34,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771409	35.40137364	2680239.2700	1601430.7663	35,400	574	34,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771407	35.40137372	2680239.3303	1601430.7960	35,100	573	34,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771399	35.40137408	2680239.5607	1601430.9273	34,100	585	35,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771396	35.40137455	2680239.6747	1601431.0987	34,000	548	32,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771398	35.40137479	2680239.6078	1601431.1849	34,500	576	34,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771405	35.40137499	2680239.4001	1601431.2583	35,100	615	36,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771469	35.40137393	2680237.4859	1601430.8758	36,200	596	35,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771537	35.40137411	2680235.4750	1601430.9460	34,800	560	33,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771601	35.40137148	2680233.5455	1601429.9892	35,100	581	34,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771674	35.40136973	2680231.3694	1601429.3543	34,800	547	32,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771723	35.40136817	2680229.9029	1601428.7911	33,300	536	32,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771721	35.40136725	2680229.9608	1601428.4570	32,500	532	31,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771717	35.40136713	2680230.0812	1601428.4099	32,400	535	32,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977172	35.40136709	2680230.0180	1601428.3958	32,200	548	32,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771719	35.40136717	2680230.0464	1601428.4258	32,700	532	31,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771745	35.40136711	2680229.2504	1601428.4056	32,600	583	34,980	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771814	35.40136434	2680227.1985	1601427.4018	34,900	619	37,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9771885	35.4013612	2680225.0979	1601426.2592	35,800	583	34,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977195	35.40136053	2680223.1520	1601426.0205	36,400	609	36,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772018	35.40135901	2680221.1269	1601425.4680	36,100	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772108	35.40135916	2680218.4399	1601425.5261	35,600	588	35,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772177	35.40136067	2680216.3726	1601426.0819	35,200	571	34,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772236	35.40136146	2680214.6184	1601426.3690	35,300	598	35,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772289	35.40136584	2680213.0385	1601427.9686	35,900	607	36,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772342	35.40137086	2680211.4758	1601429.7960	36,300	591	35,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977239	35.40137512	2680210.0541	1601431.3505	36,400	614	36,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772401	35.40137981	2680209.7136	1601433.0572	36,500	613	36,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772407	35.4013851	2680209.5492	1601434.9812	35,900	555	33,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772408	35.40139092	2680209.5012	1601437.1011	32,900	467	28,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772394	35.40139642	2680209.9433	1601439.1023	29,400	400	24,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97724	35.40140181	2680209.7710	1601441.0653	25,700	378	22,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772389	35.4014091	2680210.0958	1601443.7177	23,000	313	18,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772388	35.40141611	2680210.1282	1601446.2666	20,700	306	18,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772407	35.40142755	2680209.5659	1601450.4344	20,200	364	21,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772411	35.40142955	2680209.4583	1601451.1615	21,300	370	22,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772438	35.40144001	2680208.6345	1601454.9709	21,700	362	21,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772443	35.40144188	2680208.4877	1601455.6495	20,100	295	17,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772454	35.40144814	2680208.1750	1601457.9298	19,700	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772477	35.40145431	2680207.5043	1601460.1764	18,400	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772477	35.40146067	2680207.5057	1601462.4921	18,100	292	17,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977249	35.40147353	2680207.1016	1601467.1700	17,500	273	16,380	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772493	35.40147538	2680207.0355	1601467.8443	16,500	267	16,020	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772487	35.40148073	2680207.2069	1601469.7933	16,200	261	15,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772501	35.40148692	2680206.7849	1601472.0449	16,400	280	16,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772491	35.40149376	2680207.0981	1601474.5355	15,600	269	16,140	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97725	35.40149963	2680206.8456	1601476.6717	16,500	255	15,300	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772502	35.40150632	2680206.7760	1601479.1080	15,700	292	17,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772498	35.40151219	2680206.9105	1601481.2433	16,500	259	15,540	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772512	35.40151814	2680206.4687	1601483.4094	15,700	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772502	35.40152582	2680206.7751	1601486.2041	14,300	251	15,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:40:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772497	35.40153295	2680206.9515	1601488.7990	14,900	245	14,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772526	35.40153999	2680206.0831	1601491.3620	14,500	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772536	35.40154511	2680205.7863	1601493.2262	14,500	235	14,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772547	35.40154904	2680205.4570	1601494.6584	14,100	240	14,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772554	35.40155278	2680205.2547	1601496.0199	14,200	218	13,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772561	35.40155676	2680205.0408	1601497.4685	13,900	224	13,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772586	35.40156115	2680204.2911	1601499.0677	13,500	252	15,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772602	35.40156597	2680203.8232	1601500.8218	14,300	241	14,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772647	35.40157654	2680202.4815	1601504.6722	13,700	208	12,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772654	35.40157812	2680202.2760	1601505.2476	13,900	238	14,280	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772678	35.40158203	2680201.5596	1601506.6691	13,500	218	13,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772678	35.40158667	2680201.5872	1601508.3613	13,100	213	12,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772696	35.40159214	2680201.0252	1601510.3513	13,100	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772712	35.40160686	2680200.5741	1601515.7114	12,700	188	11,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772714	35.40160933	2680200.5102	1601516.6102	12,500	230	13,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772762	35.40161328	2680199.0894	1601518.0485	13,500	224	13,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772799	35.40162047	2680197.9723	1601520.6674	13,100	218	13,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772806	35.40162178	2680197.7884	1601521.1447	13,100	230	13,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772843	35.40162617	2680196.6904	1601522.7423	13,300	221	13,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772861	35.40162539	2680196.1460	1601522.4592	14,000	232	13,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977291	35.40162224	2680194.6760	1601521.3169	13,600	243	14,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772947	35.40161891	2680193.5658	1601520.1040	14,100	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772957	35.40161733	2680193.2693	1601519.5312	13,700	224	13,440	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772955	35.40161677	2680193.3238	1601519.3274	13,000	195	11,700	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772955	35.40161568	2680193.3216	1601518.9287	12,700	232	13,920	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772991	35.40161427	2680192.2667	1601518.4202	13,500	221	13,260	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773005	35.40161195	2680191.8443	1601517.5758	12,500	193	11,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773006	35.40161162	2680191.8025	1601517.4564	12,400	219	13,140	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773042	35.40160649	2680190.7317	1601515.5912	13,100	229	13,740	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773078	35.4016029	2680189.6501	1601514.2857	13,700	243	14,580	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773104	35.40160307	2680188.8863	1601514.3484	13,500	214	12,840	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773138	35.40159924	2680187.8806	1601512.9539	14,100	267	16,020	1	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773208	35.40159366	2680185.7762	1601510.9275	14,700	250	15,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773214	35.40158855	2680185.6108	1601509.0658	15,700	280	16,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773215	35.40158274	2680185.5619	1601506.9535	15,500	275	16,500	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773232	35.40157656	2680185.0617	1601504.7027	16,200	248	14,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773241	35.40157107	2680184.7811	1601502.7069	16,000	280	16,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773231	35.40156694	2680185.0973	1601501.2024	15,700	261	15,660	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977325	35.4015626	2680184.5049	1601499.6254	15,800	249	14,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773262	35.40155957	2680184.1553	1601498.5221	16,000	303	18,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773284	35.40155494	2680183.5033	1601496.8387	17,900	360	21,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773317	35.40154888	2680182.4983	1601494.6325	21,900	467	28,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773329	35.40154178	2680182.1593	1601492.0508	26,200	487	29,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977334	35.40153838	2680181.8188	1601490.8129	27,500	485	29,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773366	35.40153396	2680181.0321	1601489.2052	28,500	522	31,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773405	35.40152995	2680179.8724	1601487.7479	31,500	583	34,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773408	35.40152663	2680179.8006	1601486.5386	33,400	567	34,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773415	35.40152171	2680179.5893	1601484.7487	33,800	562	33,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773405	35.4015166	2680179.8833	1601482.8870	35,000	602	36,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773404	35.40151132	2680179.9086	1601480.9672	35,200	595	35,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773393	35.40150403	2680180.2202	1601478.3117	34,600	594	35,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773365	35.4014995	2680181.0443	1601476.6638	36,900	620	37,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773334	35.40149516	2680181.9790	1601475.0823	35,900	624	37,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773321	35.4014898	2680182.3734	1601473.1291	35,800	543	32,580	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773301	35.40148278	2680182.9420	1601470.5726	35,500	595	35,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773298	35.40148161	2680183.0403	1601470.1460	36,700	639	38,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773311	35.40148124	2680182.6463	1601470.0141	36,800	597	35,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773306	35.40148033	2680182.8131	1601469.6811	37,400	640	38,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773278	35.40147618	2680183.6393	1601468.1721	38,500	648	38,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773233	35.40147266	2680184.9624	1601466.8878	39,200	669	40,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:41:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773189	35.40146757	2680186.2766	1601465.0339	37,800	608	36,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773142	35.40146246	2680187.6705	1601463.1721	37,400	604	36,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773092	35.40145796	2680189.1522	1601461.5324	36,100	591	35,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773063	35.40145239	2680190.0151	1601459.5020	36,000	613	36,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773036	35.40144579	2680190.8263	1601457.0997	36,200	552	33,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772989	35.40144019	2680192.2332	1601455.0583	33,300	538	32,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772947	35.40143431	2680193.4730	1601452.9157	33,600	548	32,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772905	35.40142772	2680194.7142	1601450.5166	33,400	595	35,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772871	35.40142197	2680195.7242	1601448.4204	34,400	554	33,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772842	35.40141701	2680196.5928	1601446.6170	35,500	586	35,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772844	35.40141222	2680196.5423	1601444.8711	34,300	555	33,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772828	35.4014055	2680197.0021	1601442.4237	35,300	647	38,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772796	35.40140026	2680197.9480	1601440.5185	36,500	605	36,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772804	35.40139572	2680197.7216	1601438.8645	36,900	629	37,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772839	35.40139162	2680196.6624	1601437.3734	36,400	609	36,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772902	35.40138714	2680194.7778	1601435.7465	38,300	617	37,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772933	35.40138563	2680193.8709	1601435.1993	38,500	644	38,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772944	35.40138613	2680193.5309	1601435.3793	35,800	570	34,200	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772946	35.40138626	2680193.4808	1601435.4278	36,900	660	39,600	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9772986	35.40138469	2680192.2987	1601434.8563	37,500	604	36,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773051	35.40138538	2680190.3615	1601435.1126	37,700	650	39,000	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773127	35.4013873	2680188.0730	1601435.8151	38,200	604	36,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773182	35.40139062	2680186.4616	1601437.0241	36,400	594	35,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773209	35.40139601	2680185.6560	1601438.9870	35,900	580	34,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773229	35.40140172	2680185.0576	1601441.0664	36,200	597	35,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773263	35.40141517	2680184.0418	1601445.9628	35,600	589	35,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773269	35.40141742	2680183.8754	1601446.7833	35,300	588	35,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773313	35.40142288	2680182.5679	1601448.7722	35,300	592	35,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773343	35.40142966	2680181.6813	1601451.2428	35,400	595	35,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773384	35.40143661	2680180.4584	1601453.7711	35,000	567	34,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773434	35.40144087	2680178.9804	1601455.3257	34,800	572	34,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773468	35.40144638	2680177.9482	1601457.3316	36,200	609	36,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773499	35.4014513	2680177.0258	1601459.1229	36,500	662	39,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773517	35.40145516	2680176.4887	1601460.5291	36,900	568	34,080	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773519	35.40145565	2680176.4265	1601460.7092	35,500	578	34,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773516	35.40145623	2680176.5170	1601460.9197	35,900	602	36,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773533	35.40145814	2680176.0102	1601461.6159	35,900	613	36,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773572	35.40146235	2680174.8748	1601463.1477	36,800	628	37,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773609	35.40146787	2680173.7700	1601465.1604	37,600	588	35,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773654	35.40147517	2680172.4302	1601467.8195	35,800	612	36,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773693	35.40148136	2680171.2623	1601470.0723	35,300	541	32,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773722	35.40148718	2680170.4040	1601472.1926	34,900	599	35,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773715	35.40149331	2680170.6220	1601474.4257	35,000	553	33,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773708	35.40150304	2680170.8305	1601477.9644	33,600	552	33,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773707	35.40150475	2680170.8591	1601478.5879	33,200	574	34,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773727	35.40150849	2680170.2756	1601479.9514	34,400	570	34,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773727	35.40151345	2680170.2662	1601481.7545	34,600	535	32,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773746	35.40151959	2680169.7171	1601483.9920	32,900	541	32,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773774	35.40152495	2680168.8641	1601485.9434	31,900	529	31,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773798	35.40153079	2680168.1669	1601488.0691	32,800	533	31,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773835	35.40153502	2680167.0598	1601489.6121	31,900	532	31,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773878	35.40154075	2680165.7967	1601491.6975	32,300	531	31,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773899	35.40154657	2680165.1647	1601493.8188	32,600	542	32,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773924	35.40155159	2680164.4292	1601495.6462	31,400	508	30,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977393	35.40155788	2680164.2510	1601497.9337	31,200	496	29,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9773966	35.40156489	2680163.1847	1601500.4869	30,400	524	31,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774001	35.40157475	2680162.1364	1601504.0782	30,100	484	29,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774007	35.40157652	2680161.9587	1601504.7240	29,700	490	29,400	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774028	35.40158208	2680161.3420	1601506.7479	29,600	477	28,620	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774038	35.40158706	2680161.0528	1601508.5604	30,200	541	32,460	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:42:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774065	35.40159192	2680160.2426	1601510.3305	32,000	547	32,820	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774074	35.40159818	2680159.9665	1601512.6082	31,800	523	31,380	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774104	35.40160554	2680159.0848	1601515.2891	31,900	520	31,200	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774168	35.40161035	2680157.1793	1601517.0429	31,000	498	29,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774218	35.40161557	2680155.6802	1601518.9443	30,700	499	29,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774275	35.40162014	2680153.9918	1601520.6120	28,800	432	25,920	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774336	35.40162294	2680152.1798	1601521.6318	27,100	385	23,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774368	35.40162724	2680151.2362	1601523.2005	24,300	409	24,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774418	35.40163131	2680149.7552	1601524.6838	24,400	356	21,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774469	35.40163536	2680148.2345	1601526.1584	21,400	306	18,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774532	35.40163717	2680146.3621	1601526.8196	19,200	286	17,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977458	35.40163793	2680144.9156	1601527.0993	18,600	317	19,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977465	35.40163765	2680142.8396	1601526.9989	17,800	239	14,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774717	35.40163861	2680140.8233	1601527.3520	15,900	232	13,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774823	35.40164101	2680137.6932	1601528.2296	14,000	215	12,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774843	35.40164149	2680137.0799	1601528.4050	13,900	217	13,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774893	35.40164331	2680135.5883	1601529.0725	13,500	233	13,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774944	35.40164305	2680134.0887	1601528.9778	13,300	207	12,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775022	35.40164237	2680131.7410	1601528.7347	12,900	244	14,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775043	35.40163792	2680131.1290	1601527.1149	14,500	237	14,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775042	35.40163178	2680131.1609	1601524.8806	13,500	216	12,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775052	35.40162855	2680130.8417	1601523.7058	13,700	221	13,260	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775049	35.40162839	2680130.9415	1601523.6463	13,100	209	12,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775052	35.40162844	2680130.8544	1601523.6666	12,700	217	13,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775005	35.40162322	2680132.2451	1601521.7621	13,300	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774997	35.40162228	2680132.4967	1601521.4211	13,700	247	14,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774967	35.40161805	2680133.3736	1601519.8804	14,000	259	15,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774925	35.40161395	2680134.6117	1601518.3874	14,800	255	15,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774889	35.40160744	2680135.6948	1601516.0152	15,400	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774869	35.40160113	2680136.2919	1601513.7174	16,000	271	16,260	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774852	35.4015946	2680136.7920	1601511.3404	16,900	333	19,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774841	35.40158961	2680137.1146	1601509.5245	18,400	324	19,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774814	35.40158555	2680137.9059	1601508.0462	19,500	352	21,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977479	35.40158007	2680138.6180	1601506.0497	21,300	392	23,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774764	35.40157551	2680139.3995	1601504.3898	22,800	451	27,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774738	35.40157094	2680140.1732	1601502.7226	26,300	481	28,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774729	35.40156567	2680140.4296	1601500.8046	27,600	456	27,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774728	35.40155579	2680140.4706	1601497.2088	26,400	391	23,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774728	35.40155413	2680140.4752	1601496.6064	24,800	388	23,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774752	35.401549	2680139.7596	1601494.7404	24,500	441	26,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774791	35.40154347	2680138.5903	1601492.7272	25,100	412	24,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774819	35.40153771	2680137.7438	1601490.6325	25,600	411	24,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977483	35.40153326	2680137.4217	1601489.0127	25,100	446	26,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977485	35.40152792	2680136.8223	1601487.0723	25,600	414	24,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774892	35.40152067	2680135.5620	1601484.4349	25,800	444	26,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774915	35.40151369	2680134.8605	1601481.8934	26,100	422	25,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774929	35.40150676	2680134.4379	1601479.3710	24,800	393	23,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774931	35.40150033	2680134.3746	1601477.0321	24,000	393	23,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774919	35.40149369	2680134.7512	1601474.6161	24,700	435	26,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774913	35.40148823	2680134.9259	1601472.6283	25,100	449	26,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774901	35.40148488	2680135.2742	1601471.4090	26,100	374	22,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774892	35.40148197	2680135.5501	1601470.3468	23,900	402	24,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774892	35.40147702	2680135.5327	1601468.5475	23,800	406	24,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774873	35.40147145	2680136.0909	1601466.5194	24,800	445	26,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774855	35.40146447	2680136.6338	1601463.9783	26,800	500	30,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774849	35.40145863	2680136.8011	1601461.8504	28,500	459	27,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774863	35.40145271	2680136.3788	1601459.6972	28,000	479	28,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774869	35.40144704	2680136.2187	1601457.6323	27,700	439	26,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774871	35.40144545	2680136.1547	1601457.0555	27,400	463	27,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774876	35.40144517	2680136.0075	1601456.9524	27,700	483	28,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:43:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774876	35.4014453	2680135.9861	1601457.0004	28,400	485	29,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774865	35.40144367	2680136.3280	1601456.4048	28,900	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977485	35.40143938	2680136.7779	1601454.8451	28,800	509	30,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774845	35.40143479	2680136.9274	1601453.1725	29,500	488	29,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774863	35.40143083	2680136.3871	1601451.7334	28,900	482	28,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774918	35.40142989	2680134.7359	1601451.3916	28,200	451	27,060	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9774995	35.40142996	2680132.4349	1601451.4222	28,100	441	26,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775007	35.40142999	2680132.0779	1601451.4328	27,500	506	30,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775002	35.40142962	2680132.2401	1601451.2988	29,500	491	29,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775001	35.40142915	2680132.2583	1601451.1276	29,100	455	27,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775004	35.40142992	2680132.1824	1601451.4069	29,400	519	31,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775002	35.40143105	2680132.2386	1601451.8203	28,700	461	27,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775045	35.40143403	2680130.9511	1601452.9043	28,800	474	28,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775107	35.40143752	2680129.1214	1601454.1771	28,500	475	28,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775236	35.40143656	2680125.2678	1601453.8344	28,900	478	28,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775261	35.40143626	2680124.5222	1601453.7261	27,000	414	24,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775302	35.40143705	2680123.3100	1601454.0163	27,000	460	27,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775355	35.40143572	2680121.7224	1601453.5338	27,200	456	27,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775429	35.40143707	2680119.5209	1601454.0293	28,200	492	29,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775539	35.40143621	2680116.2228	1601453.7217	29,300	511	30,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977556	35.40143599	2680115.5947	1601453.6407	30,200	514	30,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775623	35.40143612	2680113.7155	1601453.6915	30,400	469	28,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775649	35.40143537	2680112.9557	1601453.4188	28,900	511	30,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775652	35.40143558	2680112.8689	1601453.4949	30,300	515	30,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775678	35.40143556	2680112.0995	1601453.4892	30,100	461	27,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775695	35.4014365	2680111.5851	1601453.8321	29,200	517	31,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775715	35.40144095	2680110.9941	1601455.4549	29,400	478	28,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775696	35.40144689	2680111.5527	1601457.6139	28,800	448	26,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775692	35.40145389	2680111.6910	1601460.1618	28,300	472	28,320	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775704	35.40145942	2680111.3357	1601462.1746	27,500	430	25,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775692	35.40146322	2680111.6790	1601463.5577	27,500	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977571	35.40146582	2680111.1560	1601464.5060	26,900	455	27,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775715	35.40147165	2680110.9991	1601466.6270	26,800	436	26,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977572	35.40147732	2680110.8751	1601468.6925	27,000	438	26,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775721	35.40148438	2680110.8423	1601471.2596	25,800	444	26,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97757	35.40149031	2680111.4515	1601473.4184	26,200	444	26,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775699	35.401497	2680111.5035	1601475.8529	26,900	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775671	35.40150365	2680112.3275	1601478.2718	27,000	443	26,580	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775657	35.40150881	2680112.7422	1601480.1493	27,200	435	26,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775648	35.40151405	2680113.0221	1601482.0572	26,500	408	24,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775633	35.40151992	2680113.4846	1601484.1936	24,200	396	23,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977565	35.40152595	2680112.9664	1601486.3891	24,100	417	25,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775666	35.40153178	2680112.5031	1601488.5120	25,400	424	25,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775675	35.40153714	2680112.2268	1601490.4635	24,700	404	24,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775693	35.40154178	2680111.7124	1601492.1524	24,000	369	22,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775686	35.4015462	2680111.9214	1601493.7621	22,600	329	19,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977568	35.40155155	2680112.0851	1601495.7082	20,900	338	20,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775691	35.40155545	2680111.7780	1601497.1272	19,600	289	17,340	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775681	35.40156053	2680112.0580	1601498.9763	17,800	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775686	35.40156649	2680111.9170	1601501.1464	17,500	278	16,680	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775673	35.40157189	2680112.3130	1601503.1112	16,600	253	15,180	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775651	35.40157682	2680112.9642	1601504.9020	15,300	248	14,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775642	35.40158228	2680113.2314	1601506.8899	15,000	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775617	35.40158472	2680113.9904	1601507.7783	14,700	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775613	35.40158505	2680114.1197	1601507.8971	14,700	266	15,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775617	35.40158546	2680113.9791	1601508.0480	15,800	269	16,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775618	35.40158495	2680113.9692	1601507.8620	16,100	274	16,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775587	35.40158846	2680114.8876	1601509.1390	16,200	244	14,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775536	35.40159044	2680116.3908	1601509.8558	15,800	282	16,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775483	35.40159326	2680117.9858	1601510.8804	15,200	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:44:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775402	35.4015958	2680120.3890	1601511.8001	14,500	241	14,460	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775345	35.40160014	2680122.0872	1601513.3769	14,500	249	14,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775292	35.40160447	2680123.6686	1601514.9505	14,500	237	14,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775252	35.4016092	2680124.8772	1601516.6713	14,200	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775229	35.40161486	2680125.5768	1601518.7313	13,700	235	14,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775185	35.40161965	2680126.8931	1601520.4717	14,300	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775158	35.40162517	2680127.6904	1601522.4804	13,400	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775122	35.40163134	2680128.7494	1601524.7252	13,800	223	13,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775078	35.40163648	2680130.0735	1601526.5935	13,500	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775056	35.40164222	2680130.7269	1601528.6813	13,300	238	14,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775024	35.40164796	2680131.6973	1601530.7696	12,700	181	10,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775036	35.40165346	2680131.3495	1601532.7700	12,700	230	13,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775049	35.40165861	2680130.9432	1601534.6461	13,700	239	14,340	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977512	35.40166793	2680128.8302	1601538.0422	14,000	226	13,560	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775132	35.40166939	2680128.4828	1601538.5747	13,500	226	13,560	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775152	35.40167485	2680127.8959	1601540.5618	13,300	212	12,720	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775197	35.40167848	2680126.5610	1601541.8838	12,500	184	11,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775252	35.40168238	2680124.9299	1601543.3063	11,700	192	11,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977533	35.40168555	2680122.5933	1601544.4651	12,100	201	12,060	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775411	35.40168582	2680120.1888	1601544.5644	11,900	201	12,060	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775463	35.40168462	2680118.6180	1601544.1306	12,200	226	13,560	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775518	35.40168471	2680116.9817	1601544.1662	12,600	224	13,440	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775526	35.40168475	2680116.7549	1601544.1814	13,400	204	12,240	1.1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775538	35.40168363	2680116.4023	1601543.7747	12,200	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775578	35.40168488	2680115.1925	1601544.2322	13,200	236	14,160	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775619	35.40168209	2680113.9743	1601543.2181	13,800	221	13,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775687	35.4016773	2680111.9621	1601541.4759	13,100	219	13,140	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775752	35.40167138	2680110.0178	1601539.3264	13,400	230	13,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775783	35.40166019	2680109.0927	1601535.2544	12,900	221	13,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775786	35.40165858	2680108.9839	1601534.6685	13,400	187	11,220	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775797	35.4016527	2680108.6544	1601532.5290	11,900	215	12,900	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775816	35.40164684	2680108.0979	1601530.3951	12,900	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775827	35.4016418	2680107.7669	1601528.5630	12,700	221	13,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775836	35.40164031	2680107.4810	1601528.0217	12,500	189	11,340	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775837	35.40164012	2680107.4724	1601527.9516	12,600	217	13,020	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775833	35.40163779	2680107.5797	1601527.1023	12,200	200	12,000	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775842	35.40163628	2680107.3145	1601526.5529	12,300	207	12,420	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775849	35.40163508	2680107.0914	1601526.1177	12,600	225	13,500	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775835	35.40163086	2680107.5045	1601524.5793	12,600	215	12,900	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775783	35.40162912	2680109.0635	1601523.9463	13,400	213	12,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775729	35.40162884	2680110.6729	1601523.8415	12,600	202	12,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775675	35.40163149	2680112.2802	1601524.8023	12,900	248	14,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775591	35.40163033	2680114.7983	1601524.3776	14,300	232	13,920	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977551	35.40162862	2680117.2126	1601523.7501	14,300	241	14,460	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775441	35.40162733	2680119.2482	1601523.2775	13,500	227	13,620	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775386	35.40162518	2680120.8796	1601522.4955	13,400	209	12,540	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775344	35.40162394	2680122.1380	1601522.0412	13,000	199	11,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775302	35.40162174	2680123.4010	1601521.2372	12,300	207	12,420	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775296	35.4016178	2680123.5793	1601519.8029	12,500	234	14,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775287	35.40161009	2680123.8311	1601516.9969	13,600	217	13,020	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775286	35.40160883	2680123.8738	1601516.5374	13,400	228	13,680	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775284	35.40160658	2680123.9274	1601515.7182	13,200	210	12,600	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775287	35.40160617	2680123.8275	1601515.5716	13,500	229	13,740	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977531	35.40160551	2680123.1392	1601515.3326	12,700	238	14,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775363	35.40160185	2680121.5733	1601514.0018	14,400	237	14,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775425	35.4015976	2680119.7023	1601512.4577	13,800	260	15,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977549	35.40159543	2680117.7895	1601511.6713	15,100	256	15,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775554	35.40159555	2680115.8630	1601511.7151	15,200	262	15,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775615	35.40159841	2680114.0579	1601512.7602	15,900	270	16,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775685	35.40160246	2680111.9661	1601514.2389	15,900	267	16,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:45:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775753	35.40160558	2680109.9311	1601515.3770	15,800	283	16,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775735	35.40161606	2680110.4976	1601519.1884	17,000	280	16,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775731	35.40161761	2680110.6124	1601519.7524	16,200	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775744	35.40162395	2680110.2097	1601522.0602	13,500	199	11,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775821	35.40163274	2680107.9414	1601525.2636	12,900	207	12,420	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775833	35.401634	2680107.5914	1601525.7230	12,500	223	13,380	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775873	35.40163825	2680106.3726	1601527.2712	14,000	229	13,740	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9775939	35.40164024	2680104.4118	1601527.9980	13,800	252	15,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776004	35.40164381	2680102.4775	1601529.3026	14,200	245	14,700	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776055	35.40164692	2680100.9533	1601530.4340	13,400	204	12,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776103	35.40164801	2680099.5473	1601530.8351	12,700	191	11,460	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776156	35.40165076	2680097.9492	1601531.8374	12,900	223	13,380	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776222	35.4016532	2680096.0074	1601532.7285	13,000	199	11,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776304	35.40165424	2680093.5425	1601533.1106	12,400	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776366	35.40165288	2680091.7042	1601532.6188	12,700	199	11,940	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977642	35.4016492	2680090.0815	1601531.2808	12,800	232	13,920	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776421	35.40164373	2680090.0573	1601529.2907	13,000	244	14,640	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776432	35.40163854	2680089.7319	1601527.4034	13,700	198	11,880	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776458	35.40163313	2680088.9457	1601525.4342	12,700	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776479	35.40162753	2680088.3280	1601523.3981	12,400	197	11,820	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776507	35.40162287	2680087.4857	1601521.7003	11,900	198	11,880	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776524	35.4016191	2680086.9852	1601520.3311	12,400	206	12,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776549	35.40160863	2680086.2311	1601516.5209	12,300	223	13,380	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776553	35.40160678	2680086.1013	1601515.8472	12,700	197	11,820	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776537	35.40160078	2680086.5662	1601513.6639	12,800	231	13,860	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776543	35.4015942	2680086.4017	1601511.2691	13,400	221	13,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776567	35.40158885	2680085.6804	1601509.3202	13,100	220	13,200	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776597	35.40158377	2680084.7873	1601507.4755	13,500	251	15,060	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776631	35.40157833	2680083.7719	1601505.4962	15,700	305	18,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776659	35.4015722	2680082.9247	1601503.2675	15,700	248	14,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776685	35.40156563	2680082.1446	1601500.8766	15,400	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776697	35.40155969	2680081.7920	1601498.7142	15,400	281	16,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776708	35.40155281	2680081.4604	1601496.2096	18,800	383	22,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776716	35.40154523	2680081.2270	1601493.4523	21,300	407	24,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776691	35.40153972	2680081.9618	1601491.4467	22,600	404	24,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776654	35.40153481	2680083.0683	1601489.6572	24,500	436	26,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776626	35.40152915	2680083.8945	1601487.5971	26,000	454	27,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776624	35.40152486	2680083.9344	1601486.0355	26,300	429	25,740	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776613	35.40152043	2680084.2846	1601484.4199	26,000	445	26,700	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776595	35.40151516	2680084.7977	1601482.5031	27,600	446	26,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977658	35.40150684	2680085.2569	1601479.4744	25,600	404	24,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776577	35.4015055	2680085.3269	1601478.9838	25,400	426	25,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776573	35.40150069	2680085.4497	1601477.2348	25,200	430	25,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776546	35.40149606	2680086.2620	1601475.5491	25,700	452	27,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776536	35.40149065	2680086.5627	1601473.5803	25,900	432	25,920	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776548	35.40148539	2680086.1899	1601471.6634	26,600	426	25,560	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776535	35.40148147	2680086.5835	1601470.2377	25,800	446	26,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776558	35.40147688	2680085.8975	1601468.5690	26,900	455	27,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776557	35.40147231	2680085.9133	1601466.9033	27,100	461	27,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776544	35.40146674	2680086.2886	1601464.8762	26,800	420	25,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776556	35.40145975	2680085.9384	1601462.3327	26,400	431	25,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776553	35.40144931	2680086.0160	1601458.5329	26,200	470	28,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776552	35.40144759	2680086.0427	1601457.9074	27,600	460	27,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776573	35.40144337	2680085.4317	1601456.3702	28,100	461	27,660	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776636	35.40143964	2680083.5500	1601455.0171	27,400	477	28,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776699	35.40143771	2680081.6643	1601454.3176	28,100	474	28,440	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776753	35.40143698	2680080.0656	1601454.0538	28,800	475	28,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776837	35.40143739	2680077.5492	1601454.2057	28,400	459	27,540	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776888	35.40143678	2680076.0262	1601453.9867	26,500	470	28,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9776937	35.40143958	2680074.5806	1601455.0069	29,000	487	29,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:46:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777009	35.40144252	2680072.4183	1601456.0803	28,600	463	27,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777059	35.40144605	2680070.9435	1601457.3673	27,200	431	25,860	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977712	35.40144911	2680069.1373	1601458.4863	26,900	410	24,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777158	35.40145264	2680067.9969	1601459.7719	27,200	507	30,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97772	35.40145572	2680066.7470	1601460.8950	28,500	469	28,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777242	35.40145813	2680065.4982	1601461.7734	27,800	455	27,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777288	35.40146143	2680064.1241	1601462.9743	28,400	505	30,300	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777297	35.40146226	2680063.8607	1601463.2792	28,400	437	26,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777304	35.40146245	2680063.6620	1601463.3487	27,700	450	27,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777355	35.40146237	2680062.1152	1601463.3217	27,200	469	28,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777425	35.40146211	2680060.0431	1601463.2285	28,200	477	28,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777478	35.40146348	2680058.4559	1601463.7314	27,400	416	24,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777524	35.40146312	2680057.0872	1601463.6032	27,300	490	29,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777523	35.40146264	2680057.1321	1601463.4262	28,300	480	28,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777518	35.40146205	2680057.2788	1601463.2114	28,700	473	28,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777511	35.40146217	2680057.4657	1601463.2554	29,200	499	29,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777515	35.40146257	2680057.3661	1601463.4007	28,500	464	27,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777514	35.40146362	2680057.4009	1601463.7823	29,000	486	29,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777523	35.40146914	2680057.1393	1601465.7916	28,600	466	27,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777486	35.40147587	2680058.2251	1601468.2404	26,900	380	22,800	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977743	35.40148204	2680059.8946	1601470.4833	25,200	400	24,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777428	35.40148846	2680059.9717	1601472.8209	23,600	385	23,100	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777433	35.40149441	2680059.8180	1601474.9865	23,700	367	22,020	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777434	35.40150063	2680059.7865	1601477.2517	22,200	328	19,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977745	35.40151293	2680059.3191	1601481.7280	20,400	315	18,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777453	35.40151513	2680059.2292	1601482.5267	19,300	312	18,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777469	35.40152087	2680058.7624	1601484.6194	19,200	337	20,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777478	35.40153131	2680058.5017	1601488.4198	18,600	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777479	35.40153335	2680058.4619	1601489.1601	15,300	242	14,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777501	35.40153867	2680057.8186	1601491.0970	14,800	225	13,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777498	35.40154499	2680057.9233	1601493.3970	14,600	231	13,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97775	35.40155131	2680057.8563	1601495.6974	13,600	240	14,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97775	35.40155751	2680057.8564	1601497.9573	14,300	212	12,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777501	35.40156345	2680057.8453	1601500.1183	13,000	197	11,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777523	35.40156934	2680057.1898	1601502.2616	12,900	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777529	35.40157665	2680056.9963	1601504.9218	12,700	216	12,960	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777529	35.40158287	2680057.0100	1601507.1856	12,700	220	13,200	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777564	35.40159564	2680055.9773	1601511.8377	12,800	200	12,000	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977757	35.40159772	2680055.7963	1601512.5942	12,900	196	11,760	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777612	35.4016011	2680054.5403	1601513.8275	11,700	184	11,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777671	35.40160508	2680052.7882	1601515.2788	11,200	187	11,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777735	35.40160755	2680050.8775	1601516.1793	10,900	169	10,140	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777802	35.40160846	2680048.8759	1601516.5135	10,500	177	10,620	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777881	35.40161041	2680046.5378	1601517.2266	11,100	226	13,560	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977792	35.40161064	2680045.3680	1601517.3104	12,900	213	12,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9777975	35.40161074	2680043.7291	1601517.3514	11,800	203	12,180	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778013	35.40160843	2680042.6107	1601516.5108	12,000	180	10,800	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977806	35.40160647	2680041.1848	1601515.7987	12,200	221	13,260	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778078	35.40160647	2680040.6515	1601515.8004	12,200	184	11,040	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778085	35.40160489	2680040.4556	1601515.2263	11,700	196	11,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778078	35.40160516	2680040.6716	1601515.3249	11,900	213	12,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778059	35.40160273	2680041.2240	1601514.4396	12,500	204	12,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778071	35.40158998	2680040.8714	1601509.7971	11,700	192	11,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778073	35.40158778	2680040.7925	1601508.9963	11,400	189	11,340	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778095	35.40158378	2680040.1496	1601507.5414	11,500	205	12,300	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778117	35.40157804	2680039.4754	1601505.4562	12,000	179	10,740	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778135	35.40157078	2680038.9432	1601502.8119	12,000	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778154	35.4015639	2680038.3746	1601500.3094	11,900	192	11,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778179	35.40155652	2680037.6320	1601497.6253	11,500	190	11,400	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778189	35.40155015	2680037.3234	1601495.3082	12,000	223	13,380	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:47:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778189	35.40154466	2680037.3116	1601493.3098	12,300	196	11,760	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778196	35.40153902	2680037.0965	1601491.2564	12,000	204	12,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778218	35.40153484	2680036.4570	1601489.7363	12,000	210	12,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778239	35.40152932	2680035.8136	1601487.7268	12,500	201	12,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778253	35.40152358	2680035.4094	1601485.6393	12,100	197	11,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778277	35.40151766	2680034.6966	1601483.4866	12,200	228	13,680	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778299	35.40151108	2680034.0240	1601481.0908	12,600	210	12,600	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778307	35.40150428	2680033.7842	1601478.6182	12,900	207	12,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778313	35.40149851	2680033.5913	1601476.5168	13,000	237	14,220	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778329	35.40149318	2680033.1296	1601474.5766	14,600	265	15,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778379	35.40148565	2680031.6148	1601471.8372	15,300	277	16,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778387	35.40148457	2680031.3861	1601471.4464	15,600	262	15,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778398	35.40148035	2680031.0509	1601469.9116	15,900	284	17,040	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977842	35.40147398	2680030.3862	1601467.5928	16,500	294	17,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778446	35.40146646	2680029.6062	1601464.8570	17,500	297	17,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778468	35.40145945	2680028.9572	1601462.3067	17,600	315	18,900	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778488	35.40145376	2680028.3573	1601460.2384	19,200	327	19,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778519	35.40144793	2680027.4437	1601458.1170	19,200	323	19,380	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977855	35.40144237	2680026.5048	1601456.0921	19,500	308	18,480	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778585	35.40143625	2680025.4716	1601453.8664	18,100	298	17,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778604	35.40143303	2680024.8979	1601452.6949	17,900	290	17,400	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778644	35.40142983	2680023.6938	1601451.5327	16,800	264	15,840	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778712	35.40143079	2680021.6803	1601451.8875	17,900	299	17,940	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778773	35.40143436	2680019.8650	1601453.1878	17,500	286	17,160	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778837	35.40143722	2680017.9483	1601454.2301	17,100	301	18,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778881	35.40144121	2680016.6499	1601455.6868	17,500	262	15,720	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778922	35.40144563	2680015.4321	1601457.2959	15,400	244	14,640	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778943	35.40144925	2680014.8041	1601458.6142	15,800	275	16,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778949	35.40145368	2680014.6147	1601460.2265	15,600	242	14,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778963	35.40146059	2680014.1999	1601462.7416	14,300	216	12,960	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778948	35.40146872	2680014.6607	1601465.7031	13,600	198	11,880	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778909	35.40147742	2680015.8281	1601468.8682	13,200	233	13,980	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778888	35.40148414	2680016.4710	1601471.3116	13,800	251	15,060	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778872	35.40149093	2680016.9233	1601473.7826	13,500	181	10,860	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778848	35.40149788	2680017.6627	1601476.3111	13,100	225	13,500	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977885	35.40150466	2680017.5973	1601478.7791	12,300	188	11,280	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778846	35.40151037	2680017.7296	1601480.8553	12,100	219	13,140	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977883	35.40151406	2680018.2146	1601482.2000	12,200	192	11,520	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778788	35.40151788	2680019.4568	1601483.5890	12,200	213	12,780	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778723	35.40152187	2680021.3863	1601485.0385	12,300	202	12,120	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778675	35.40152879	2680022.8181	1601487.5539	12,900	227	13,620	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778694	35.40153558	2680022.2513	1601490.0248	13,100	197	11,820	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778735	35.40154262	2680021.0438	1601492.5899	12,000	204	12,240	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778763	35.40154979	2680020.2247	1601495.2006	11,900	206	12,360	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97788	35.40155555	2680019.1222	1601497.2992	12,600	207	12,420	0.9	0.5
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778832	35.40156087	2680018.1693	1601499.2356	12,900	225	13,500	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977884	35.40156652	2680017.9396	1601501.2916	12,900	222	13,320	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778863	35.40157359	2680017.2577	1601503.8683	12,700	215	12,900	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778867	35.40158016	2680017.1366	1601506.2579	13,600	202	12,120	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778876	35.40158646	2680016.8551	1601508.5520	12,300	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778874	35.40159061	2680016.9439	1601510.0613	12,200	185	11,100	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778869	35.40159559	2680017.0808	1601511.8768	11,500	205	12,300	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778869	35.40159908	2680017.0909	1601513.1459	12,200	200	12,000	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778865	35.401602	2680017.1932	1601514.2098	12,600	227	13,620	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778867	35.40160402	2680017.1427	1601514.9437	12,600	219	13,140	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778892	35.40160277	2680016.3912	1601514.4905	12,600	218	13,080	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778957	35.40160161	2680014.4589	1601514.0700	12,800	197	11,820	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9778976	35.40160004	2680013.8820	1601513.4981	12,500	192	11,520	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779011	35.40159693	2680012.8485	1601512.3685	12,100	204	12,240	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779087	35.40159301	2680010.5737	1601510.9457	11,900	190	11,400	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:48:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779151	35.40159133	2680008.6794	1601510.3353	11,900	216	12,960	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:49:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779177	35.40158891	2680007.8954	1601509.4557	12,800	225	13,500	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:49:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.977923	35.40158924	2680006.3097	1601509.5804	12,800	186	11,160	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:49:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779259	35.40158769	2680005.4487	1601509.0177	12,100	213	12,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:49:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779281	35.40158635	2680004.7935	1601508.5309	12,300	213	12,780	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:49:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779285	35.40158565	2680004.6813	1601508.2757	12,600	214	12,840	1	0.6
111925-100126-94	94	Alluvial	NG	11/19/2025	9:49:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9779287	35.40158548	2680004.6339	1601508.2149	12,900	211	12,660	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782419	35.40148949	2679911.2295	1601473.4130	11,700	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782417	35.40148952	2679911.2847	1601473.4220	11,900	215	12,900	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782435	35.40149067	2679910.7540	1601473.8427	11,900	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782459	35.40149164	2679910.0416	1601474.1956	12,300	222	13,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782476	35.40149366	2679909.5310	1601474.9331	12,100	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97825	35.40149558	2679908.8318	1601475.6315	12,600	216	12,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782541	35.4014972	2679907.6020	1601476.2225	11,800	184	11,040	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782595	35.40149905	2679906.0045	1601476.9005	12,600	211	12,660	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782636	35.40150086	2679904.7754	1601477.5602	11,800	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782683	35.40150277	2679903.3729	1601478.2576	12,400	221	13,260	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782735	35.40150452	2679901.8359	1601478.8958	12,200	189	11,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782761	35.40150692	2679901.0402	1601479.7719	11,600	177	10,620	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782781	35.40150913	2679900.4627	1601480.5781	11,300	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782805	35.40151269	2679899.7505	1601481.8725	10,900	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782838	35.40151731	2679898.7673	1601483.5561	11,800	207	12,420	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782878	35.40152175	2679897.5733	1601485.1745	11,400	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782917	35.40152635	2679896.4251	1601486.8494	11,600	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9782963	35.40153044	2679895.0432	1601488.3412	11,100	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783022	35.40153466	2679893.2801	1601489.8810	11,500	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783091	35.40153919	2679891.2320	1601491.5307	11,300	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783185	35.40154454	2679888.4466	1601493.4820	12,100	219	13,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783233	35.40154727	2679886.9960	1601494.4770	12,400	229	13,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783253	35.40154772	2679886.4052	1601494.6417	13,500	234	14,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783293	35.40154828	2679885.2279	1601494.8476	13,500	210	12,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783339	35.40154979	2679883.8345	1601495.4004	13,500	241	14,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783399	35.401552	2679882.0709	1601496.2078	12,800	180	10,800	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978346	35.40155472	2679880.2388	1601497.1993	12,100	189	11,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783496	35.40155842	2679879.1812	1601498.5490	11,600	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783523	35.40156241	2679878.3811	1601500.0010	11,700	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783539	35.40156652	2679877.8930	1601501.4983	11,600	206	12,360	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783561	35.40156948	2679877.2346	1601502.5759	11,700	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97836	35.40157154	2679876.0828	1601503.3282	11,400	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783639	35.40157298	2679874.9159	1601503.8547	10,700	172	10,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783661	35.40157416	2679874.2718	1601504.2846	11,300	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978368	35.40157482	2679873.7007	1601504.5273	10,500	146	8,760	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783708	35.40157574	2679872.8519	1601504.8605	9,500	153	9,180	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783742	35.40157629	2679871.8447	1601505.0646	10,200	175	10,500	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783774	35.40157684	2679870.9039	1601505.2632	10,100	174	10,440	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978381	35.4015775	2679869.8271	1601505.5067	11,700	222	13,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783842	35.40157875	2679868.8635	1601505.9646	11,500	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783864	35.40157858	2679868.2319	1601505.9010	10,800	182	10,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783883	35.40157737	2679867.6526	1601505.4607	11,300	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783909	35.40157587	2679866.8830	1601504.9172	11,300	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783942	35.40157453	2679865.8901	1601504.4332	12,400	214	12,840	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783957	35.40157445	2679865.4344	1601504.4032	11,800	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783958	35.40157112	2679865.4154	1601503.1923	12,000	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:18:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783959	35.40156818	2679865.3786	1601502.1227	11,600	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783956	35.40156649	2679865.4607	1601501.5071	12,400	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783952	35.40156351	2679865.5888	1601500.4213	11,900	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783957	35.40156011	2679865.4396	1601499.1830	11,700	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783948	35.40155699	2679865.6923	1601498.0481	11,700	198	11,880	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783936	35.40155589	2679866.0474	1601497.6452	11,600	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783944	35.40155586	2679865.8150	1601497.6362	11,400	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783975	35.40155588	2679864.8877	1601497.6447	10,900	172	10,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784011	35.40155716	2679863.8270	1601498.1115	11,400	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784047	35.40155865	2679862.7613	1601498.6563	11,600	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784083	35.40156414	2679861.6736	1601500.6567	11,400	196	11,760	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784098	35.40156839	2679861.2513	1601502.2051	11,800	213	12,780	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784104	35.4015706	2679861.0724	1601503.0066	12,200	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784109	35.40157555	2679860.9165	1601504.8094	12,100	175	10,500	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978412	35.40157948	2679860.5898	1601506.2411	10,900	175	10,500	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784141	35.40158132	2679859.9794	1601506.9114	11,400	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784142	35.40158093	2679859.9296	1601506.7712	11,400	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784142	35.4015794	2679859.9360	1601506.2128	11,100	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784145	35.4015779	2679859.8310	1601505.6661	11,700	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784152	35.40157626	2679859.6218	1601505.0720	11,300	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784158	35.4015737	2679859.4656	1601504.1402	11,300	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784164	35.40157079	2679859.2604	1601503.0796	10,400	147	8,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784173	35.40156781	2679859.0035	1601501.9940	10,700	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784178	35.40156488	2679858.8562	1601500.9294	10,700	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784178	35.40155817	2679858.8592	1601498.4877	10,600	187	11,220	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784174	35.40155288	2679858.9726	1601496.5608	11,000	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784169	35.40155098	2679859.1246	1601495.8711	11,500	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978417	35.40154759	2679859.0915	1601494.6365	11,300	189	11,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978412	35.40154227	2679860.5675	1601492.6991	11,400	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784073	35.40153909	2679861.9620	1601491.5367	12,100	200	12,000	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784052	35.40153828	2679862.5821	1601491.2411	12,100	204	12,240	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784012	35.40153665	2679863.7778	1601490.6485	11,100	170	10,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783974	35.40153635	2679864.9155	1601490.5356	11,000	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783933	35.40153814	2679866.1367	1601491.1844	11,600	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783921	35.40154083	2679866.5030	1601492.1660	11,700	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783936	35.40154337	2679866.0510	1601493.0909	11,600	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9783973	35.40154458	2679864.9556	1601493.5304	11,800	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784024	35.40154427	2679863.4234	1601493.4201	11,800	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784067	35.40154433	2679862.1401	1601493.4454	12,000	203	12,180	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784096	35.40154395	2679861.2753	1601493.3093	12,200	188	11,280	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784122	35.40154416	2679860.5092	1601493.3848	10,900	166	9,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978415	35.40154618	2679859.6780	1601494.1215	10,900	171	10,260	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784164	35.40154942	2679859.2741	1601495.3008	10,600	178	10,680	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784164	35.40155412	2679859.2768	1601497.0125	10,100	172	10,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784153	35.40155841	2679859.6078	1601498.5747	11,000	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784137	35.4015631	2679860.0632	1601500.2814	10,800	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784118	35.40156826	2679860.6333	1601502.1559	10,600	168	10,080	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784093	35.40157298	2679861.3961	1601503.8755	10,400	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784075	35.40158155	2679861.9397	1601506.9936	10,600	176	10,560	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784069	35.40158736	2679862.1143	1601509.1072	11,000	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784076	35.40158972	2679861.9054	1601509.9656	10,700	162	9,720	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784093	35.40159514	2679861.3963	1601511.9405	10,200	166	9,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784147	35.40160318	2679859.7903	1601514.8677	10,000	166	9,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784184	35.40160728	2679858.7078	1601516.3607	11,100	209	12,540	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784206	35.4016097	2679858.0335	1601517.2430	11,200	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784262	35.40161261	2679856.3747	1601518.3042	11,700	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784321	35.4016153	2679854.6116	1601519.2868	11,700	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784374	35.40161799	2679853.0285	1601520.2676	11,300	180	10,800	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784411	35.40161991	2679851.9469	1601520.9694	11,000	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784418	35.40162147	2679851.7209	1601521.5388	11,300	200	12,000	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:19:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784425	35.40162396	2679851.5121	1601522.4453	11,400	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784425	35.40162823	2679851.5318	1601523.9985	11,100	188	11,280	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784415	35.40163255	2679851.8219	1601525.5704	11,900	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784405	35.40163513	2679852.1365	1601526.5093	11,700	216	12,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784417	35.40163768	2679851.7850	1601527.4386	12,600	215	12,900	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784423	35.40163967	2679851.5970	1601528.1628	12,700	206	12,360	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784417	35.40163958	2679851.7603	1601528.1288	11,400	172	10,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784418	35.4016389	2679851.7280	1601527.8822	12,200	223	13,380	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978443	35.40164024	2679851.3773	1601528.3700	12,700	223	13,380	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784442	35.40164161	2679851.0423	1601528.8677	12,900	200	12,000	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784445	35.40164141	2679850.9315	1601528.7957	12,000	196	11,760	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784448	35.40164148	2679850.8493	1601528.8222	11,700	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784422	35.40164229	2679851.6348	1601529.1135	12,200	214	12,840	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784395	35.40164328	2679852.4165	1601529.4754	12,300	218	13,080	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784392	35.4016437	2679852.5275	1601529.6271	12,600	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784394	35.40164394	2679852.4720	1601529.7141	12,100	188	11,280	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784395	35.40164417	2679852.4359	1601529.7976	11,500	178	10,680	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784394	35.40164404	2679852.4499	1601529.7514	11,600	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784393	35.4016438	2679852.4973	1601529.6625	11,300	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784392	35.40164374	2679852.5227	1601529.6425	11,300	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784393	35.40164371	2679852.4867	1601529.6310	11,600	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784394	35.40164365	2679852.4602	1601529.6091	12,200	204	12,240	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784396	35.40164358	2679852.3945	1601529.5843	11,900	213	12,780	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784399	35.4016436	2679852.3248	1601529.5898	12,600	213	12,780	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784398	35.40164356	2679852.3402	1601529.5764	12,100	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784395	35.40164329	2679852.4225	1601529.4763	12,100	209	12,540	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784391	35.40164347	2679852.5548	1601529.5443	11,900	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784388	35.40164587	2679852.6418	1601530.4176	11,500	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784382	35.40164918	2679852.8336	1601531.6228	11,900	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784377	35.40165106	2679852.9594	1601532.3038	11,300	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784377	35.40165146	2679852.9637	1601532.4500	11,800	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784375	35.40165153	2679853.0379	1601532.4767	11,400	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784371	35.40165172	2679853.1341	1601532.5466	10,500	161	9,660	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784371	35.40165106	2679853.1514	1601532.3041	11,100	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784379	35.40165096	2679852.9032	1601532.2692	11,200	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784424	35.40165451	2679851.5679	1601533.5625	11,600	203	12,180	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784458	35.40165724	2679850.5610	1601534.5572	11,800	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978449	35.40165766	2679849.6190	1601534.7140	11,800	200	12,000	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784543	35.4016589	2679848.0279	1601535.1645	11,700	178	10,680	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978459	35.40166007	2679846.6174	1601535.5937	10,300	169	10,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784631	35.40166004	2679845.3967	1601535.5839	10,800	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784699	35.40165892	2679843.3827	1601535.1784	10,900	157	9,420	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784775	35.401659	2679841.1266	1601535.2111	11,000	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784798	35.4016586	2679840.4198	1601535.0664	11,100	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784809	35.40165683	2679840.1132	1601534.4243	10,700	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784829	35.40165483	2679839.5090	1601533.6967	11,700	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784833	35.40165382	2679839.3719	1601533.3296	11,500	206	12,360	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784833	35.40165335	2679839.3954	1601533.1572	11,800	180	10,800	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784837	35.40165125	2679839.2480	1601532.3961	11,600	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784844	35.40164866	2679839.0458	1601531.4512	11,100	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784844	35.40164789	2679839.0387	1601531.1703	11,700	210	12,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978484	35.40164808	2679839.1716	1601531.2411	11,600	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784837	35.40164823	2679839.2720	1601531.2963	11,300	182	10,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784845	35.4016468	2679839.0111	1601530.7746	11,200	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784853	35.40164403	2679838.7823	1601529.7662	11,400	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784865	35.40164126	2679838.4321	1601528.7585	11,700	217	13,020	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784871	35.40163908	2679838.2564	1601527.9677	11,900	175	10,500	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784877	35.40163785	2679838.0576	1601527.5186	11,300	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784904	35.40163663	2679837.2433	1601527.0773	12,800	230	13,800	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784977	35.40163583	2679835.0841	1601526.7883	12,500	204	12,240	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:20:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785028	35.40163576	2679833.5686	1601526.7667	12,400	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785047	35.40163508	2679832.9886	1601526.5192	12,000	189	11,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785093	35.40163343	2679831.6306	1601525.9209	12,800	240	14,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785156	35.40163122	2679829.7512	1601525.1169	12,000	187	11,220	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785205	35.40162829	2679828.2680	1601524.0526	11,800	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785218	35.40162512	2679827.8791	1601522.8990	11,500	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785234	35.4016227	2679827.4142	1601522.0206	11,900	187	11,220	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785247	35.40162202	2679827.0258	1601521.7731	11,800	207	12,420	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785246	35.40162204	2679827.0452	1601521.7815	11,500	187	11,220	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785248	35.40162183	2679827.0084	1601521.7027	11,100	179	10,740	1.1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785241	35.40162154	2679827.2098	1601521.5990	11,100	179	10,740	1.1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785231	35.40162038	2679827.5155	1601521.1760	10,900	176	10,560	1.1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785232	35.40161831	2679827.4740	1601520.4232	11,000	189	11,340	1.1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785238	35.40161704	2679827.2856	1601519.9599	11,500	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785236	35.40161559	2679827.3489	1601519.4328	11,100	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785232	35.4016145	2679827.4594	1601519.0354	11,100	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785234	35.40161464	2679827.4170	1601519.0852	12,400	203	12,180	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785235	35.4016146	2679827.3682	1601519.0726	12,000	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785238	35.40161456	2679827.2780	1601519.0564	10,900	176	10,560	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978524	35.40161447	2679827.2314	1601519.0239	11,100	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785235	35.4016147	2679827.3777	1601519.1098	12,100	217	13,020	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785245	35.40161662	2679827.0740	1601519.8097	11,400	173	10,380	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785253	35.40162042	2679826.8601	1601521.1902	10,700	180	10,800	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785257	35.40162486	2679826.7243	1601522.8087	11,500	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785248	35.40162838	2679827.0003	1601524.0892	11,600	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785203	35.40163288	2679828.3520	1601525.7236	11,600	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785181	35.40163531	2679829.0042	1601526.6065	11,900	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785158	35.40163715	2679829.6790	1601527.2768	11,000	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785101	35.40164083	2679831.3939	1601528.6120	12,400	225	13,500	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978504	35.40164403	2679833.2062	1601529.7755	12,600	211	12,660	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784985	35.40164714	2679834.8486	1601530.9043	12,700	209	12,540	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784936	35.40164936	2679836.3155	1601531.7118	12,700	210	12,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784893	35.40165199	2679837.5907	1601532.6661	11,600	175	10,500	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784845	35.40165562	2679839.0383	1601533.9836	10,700	171	10,260	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784805	35.40165967	2679840.2310	1601535.4585	10,800	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784761	35.4016632	2679841.5289	1601536.7416	11,700	214	12,840	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784711	35.40166656	2679843.0265	1601537.9626	11,800	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784658	35.40166997	2679844.6190	1601539.2004	10,800	168	10,080	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784612	35.40167305	2679845.9905	1601540.3181	11,300	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784562	35.40167633	2679847.4675	1601541.5126	10,900	166	9,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784498	35.40167952	2679849.3848	1601542.6698	11,400	209	12,540	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784446	35.40168322	2679850.9377	1601544.0146	11,500	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784384	35.40168722	2679852.7913	1601545.4672	10,900	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784312	35.40169059	2679854.9234	1601546.6893	10,700	170	10,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784247	35.40169341	2679856.8667	1601547.7136	10,600	168	10,080	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784187	35.40169546	2679858.6640	1601548.4569	10,400	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784145	35.40169754	2679859.9087	1601549.2124	11,300	194	11,640	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784082	35.40170123	2679861.7846	1601550.5523	11,900	201	12,060	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784036	35.40170353	2679863.1535	1601551.3869	11,600	202	12,120	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784023	35.40170517	2679863.5549	1601551.9831	10,800	170	10,200	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784005	35.40170711	2679864.0719	1601552.6894	11,300	181	10,860	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784003	35.40170904	2679864.1463	1601553.3911	11,000	194	11,640	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784028	35.40171155	2679863.3981	1601554.3057	11,300	176	10,560	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784069	35.40171436	2679862.1746	1601555.3298	10,400	167	10,020	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784138	35.40171706	2679860.1351	1601556.3154	10,900	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784184	35.40171818	2679858.7634	1601556.7275	10,900	182	10,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784212	35.40171771	2679857.9122	1601556.5581	10,900	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784271	35.40171679	2679856.1552	1601556.2262	11,000	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784322	35.40171512	2679854.6544	1601555.6177	11,000	174	10,440	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784372	35.40171329	2679853.1648	1601554.9539	10,100	160	9,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:21:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784425	35.40171135	2679851.5818	1601554.2526	10,600	200	12,000	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784474	35.40170973	2679850.1192	1601553.6621	11,600	210	12,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784532	35.40170814	2679848.3743	1601553.0872	11,700	176	10,560	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978459	35.40170592	2679846.6493	1601552.2803	11,200	188	11,280	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784645	35.40170439	2679845.0195	1601551.7281	11,200	176	10,560	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784699	35.40170253	2679843.4127	1601551.0532	10,800	183	10,980	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784749	35.40169993	2679841.9076	1601550.1074	11,100	185	11,100	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784806	35.40169758	2679840.1956	1601549.2565	11,000	190	11,400	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784859	35.40169499	2679838.6267	1601548.3152	11,100	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784905	35.40169224	2679837.2696	1601547.3177	10,800	171	10,260	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978496	35.40169058	2679835.6224	1601546.7143	11,100	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978501	35.40168888	2679834.1382	1601546.0997	12,000	188	11,280	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785058	35.40168719	2679832.6855	1601545.4856	11,400	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785109	35.40168558	2679831.1711	1601544.9014	10,900	169	10,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785161	35.40168405	2679829.6224	1601544.3454	11,400	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785221	35.40168311	2679827.8484	1601544.0073	11,600	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785274	35.40168298	2679826.2614	1601543.9627	11,200	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785316	35.40168429	2679825.0007	1601544.4405	11,100	169	10,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785342	35.4016874	2679824.2313	1601545.5739	11,100	206	12,360	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785331	35.40169121	2679824.5507	1601546.9594	11,500	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785303	35.40169488	2679825.4093	1601548.2955	11,400	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978527	35.40169847	2679826.3941	1601549.5993	12,100	208	12,480	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785217	35.40170556	2679827.9751	1601552.1771	11,600	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785188	35.4017101	2679828.8287	1601553.8302	11,200	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785173	35.40171285	2679829.2907	1601554.8283	10,800	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785125	35.40172029	2679830.7051	1601557.5367	10,400	178	10,680	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785096	35.40172473	2679831.5905	1601559.1501	11,100	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785081	35.40172703	2679832.0165	1601559.9885	10,500	170	10,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785043	35.40173087	2679833.1747	1601561.3819	10,900	189	11,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785009	35.40173548	2679834.1869	1601563.0590	11,600	206	12,360	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784979	35.40174094	2679835.0649	1601565.0461	11,900	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784964	35.40174623	2679835.5357	1601566.9689	11,400	187	11,220	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9784973	35.40175108	2679835.2706	1601568.7343	11,400	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785007	35.40175447	2679834.2535	1601569.9727	10,600	169	10,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785057	35.40175589	2679832.7530	1601570.4912	11,000	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785105	35.40175593	2679831.3362	1601570.5077	10,900	174	10,440	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978515	35.40175454	2679829.9884	1601570.0043	10,500	182	10,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785199	35.40175213	2679828.5340	1601569.1266	11,300	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785238	35.40174989	2679827.3591	1601568.3154	11,600	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785267	35.40174786	2679826.5129	1601567.5782	11,200	185	11,100	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785291	35.40174579	2679825.7964	1601566.8245	11,000	176	10,560	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978531	35.40174318	2679825.2202	1601565.8744	11,400	207	12,420	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785329	35.40174063	2679824.6464	1601564.9486	11,500	182	10,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978533	35.40173785	2679824.6154	1601563.9377	10,700	162	9,720	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978533	35.40173459	2679824.6200	1601562.7486	10,500	186	11,160	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785317	35.40173109	2679824.9936	1601561.4734	10,600	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785309	35.40172811	2679825.2250	1601560.3918	10,900	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785308	35.40172506	2679825.2580	1601559.2792	11,100	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785308	35.40172213	2679825.2580	1601558.2140	10,800	172	10,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785322	35.40171964	2679824.8585	1601557.3095	10,400	169	10,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978533	35.40171768	2679824.5980	1601556.5957	10,200	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785335	35.40171554	2679824.4535	1601555.8152	10,800	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785357	35.40171198	2679823.8032	1601554.5202	11,100	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785382	35.40171047	2679823.0489	1601553.9725	11,800	212	12,720	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785409	35.40171058	2679822.2541	1601554.0136	12,100	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785435	35.40171	2679821.4731	1601553.8032	11,900	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785452	35.40170954	2679820.9647	1601553.6379	12,000	223	13,380	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785463	35.40170903	2679820.6506	1601553.4511	12,900	188	11,280	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785494	35.40170886	2679819.7032	1601553.3930	12,100	213	12,780	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978552	35.40170905	2679818.9497	1601553.4620	11,800	191	11,460	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:22:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785558	35.40170831	2679817.8021	1601553.1958	12,400	233	13,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785594	35.40170764	2679816.7438	1601552.9503	13,200	217	13,020	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785607	35.4017074	2679816.3570	1601552.8669	12,900	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785636	35.40170741	2679815.4886	1601552.8708	12,700	217	13,020	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785665	35.40170699	2679814.6104	1601552.7171	12,200	204	12,240	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785697	35.40170731	2679813.6698	1601552.8367	12,300	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785733	35.40170591	2679812.5754	1601552.3272	12,100	200	12,000	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785768	35.401704	2679811.5585	1601551.6340	11,800	202	12,120	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785797	35.40170185	2679810.6701	1601550.8538	12,500	219	13,140	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785825	35.40169983	2679809.8447	1601550.1209	13,300	239	14,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785853	35.40169834	2679809.0148	1601549.5800	13,000	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785884	35.40169614	2679808.0850	1601548.7794	11,400	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785909	35.40169319	2679807.3442	1601547.7054	12,700	214	12,840	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978593	35.40168978	2679806.7001	1601546.4670	12,300	197	11,820	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785946	35.40168712	2679806.2286	1601545.4997	11,900	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9785962	35.40168579	2679805.7663	1601545.0152	12,100	201	12,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978598	35.40168345	2679805.2022	1601544.1628	12,400	205	12,300	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786006	35.40168081	2679804.4275	1601543.2043	11,400	182	10,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786036	35.40167762	2679803.5571	1601542.0446	11,500	199	11,940	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786067	35.40167509	2679802.6289	1601541.1236	11,800	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786093	35.40167354	2679801.8513	1601540.5612	12,200	213	12,780	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786126	35.40167093	2679800.8536	1601539.6120	11,800	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786163	35.40166668	2679799.7623	1601538.0672	12,100	203	12,180	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786188	35.40166143	2679799.0209	1601536.1584	11,000	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786206	35.40165648	2679798.4673	1601534.3581	11,500	190	11,400	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786218	35.40165148	2679798.1006	1601532.5378	11,100	179	10,740	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978624	35.401648	2679797.4460	1601531.2733	11,500	211	12,660	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786252	35.40164544	2679797.0820	1601530.3406	11,700	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786251	35.40164235	2679797.1126	1601529.2180	13,100	239	14,340	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786261	35.40163897	2679796.8051	1601527.9880	12,300	186	11,160	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786272	35.40163591	2679796.4968	1601526.8756	11,800	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786275	35.40163366	2679796.3904	1601526.0543	11,800	198	11,880	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786279	35.40163374	2679796.2675	1601526.0838	12,100	212	12,720	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786296	35.40163358	2679795.7712	1601526.0268	11,500	165	9,900	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786331	35.40163186	2679794.7409	1601525.4021	11,700	216	12,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978637	35.40162966	2679793.5723	1601524.6029	11,800	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786384	35.40162672	2679793.1352	1601523.5344	12,100	204	12,240	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786391	35.40162456	2679792.9235	1601522.7484	11,500	196	11,760	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786405	35.40162155	2679792.5196	1601521.6519	11,300	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786425	35.40161893	2679791.9225	1601520.7005	11,300	192	11,520	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786442	35.40161609	2679791.4271	1601519.6676	12,200	209	12,540	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786459	35.40161257	2679790.9186	1601518.3878	12,100	195	11,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786465	35.40160756	2679790.7355	1601516.5655	10,900	168	10,080	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786459	35.40160424	2679790.8932	1601515.3535	9,900	158	9,480	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786455	35.40160206	2679791.0118	1601514.5611	10,700	196	11,760	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978645	35.40159887	2679791.1691	1601513.4003	11,200	187	11,220	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978645	35.40159686	2679791.1753	1601512.6684	10,700	176	10,560	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786459	35.40159648	2679790.8866	1601512.5297	11,600	207	12,420	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786471	35.40159678	2679790.5525	1601512.6416	11,500	181	10,860	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786464	35.40159591	2679790.7448	1601512.3219	11,200	197	11,820	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978645	35.40159422	2679791.1677	1601511.7094	11,500	197	11,820	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786445	35.40159214	2679791.3055	1601510.9517	12,000	213	12,780	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786466	35.40158922	2679790.6768	1601509.8889	11,700	177	10,620	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786485	35.40158567	2679790.1185	1601508.5978	11,300	186	11,160	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786482	35.40158109	2679790.2143	1601506.9298	11,900	215	12,900	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786471	35.40157642	2679790.5329	1601505.2290	12,600	221	13,260	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786456	35.4015723	2679790.9649	1601503.7286	12,100	179	10,740	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786452	35.40156598	2679791.0751	1601501.4307	12,100	206	12,360	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786457	35.40156204	2679790.9446	1601499.9952	12,100	214	12,840	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786487	35.40155854	2679790.0334	1601498.7240	12,300	194	11,640	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:23:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786513	35.40155561	2679789.2703	1601497.6593	12,600	208	12,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786523	35.40155443	2679788.9806	1601497.2271	11,800	208	12,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786541	35.40155266	2679788.4359	1601496.5842	11,400	173	10,380	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786558	35.40155135	2679787.9353	1601496.1086	11,600	193	11,580	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786563	35.40155075	2679787.7582	1601495.8906	12,000	220	13,200	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786564	35.40155019	2679787.7364	1601495.6876	11,300	181	10,860	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786568	35.4015486	2679787.6214	1601495.1078	11,800	197	11,820	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786567	35.40154708	2679787.6545	1601494.5555	11,500	188	11,280	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978656	35.4015478	2679787.8551	1601494.8184	12,200	210	12,600	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786542	35.40154925	2679788.3858	1601495.3446	11,800	197	11,820	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786518	35.40155112	2679789.1044	1601496.0227	12,200	201	12,060	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786497	35.40155244	2679789.7426	1601496.5026	12,300	201	12,060	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786485	35.4015531	2679790.1030	1601496.7435	11,800	219	13,140	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786458	35.40155527	2679790.9092	1601497.5302	12,100	189	11,340	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786412	35.40155891	2679792.2660	1601498.8542	11,500	181	10,860	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786376	35.40156294	2679793.3488	1601500.3188	11,200	176	10,560	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786347	35.40156563	2679794.2310	1601501.2957	11,000	196	11,760	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786339	35.40156811	2679794.4678	1601502.2006	11,800	211	12,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978633	35.40157016	2679794.7383	1601502.9471	12,300	196	11,760	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786305	35.40157283	2679795.4594	1601503.9160	12,300	222	13,320	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786294	35.40157472	2679795.7902	1601504.6033	12,600	216	12,960	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786293	35.40157563	2679795.8282	1601504.9356	12,300	197	11,820	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786287	35.40157697	2679796.0242	1601505.4211	12,300	195	11,700	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786267	35.40157889	2679796.6008	1601506.1213	12,000	193	11,580	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786238	35.40158032	2679797.4836	1601506.6390	11,700	211	12,660	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978621	35.40158204	2679798.3126	1601507.2646	11,800	184	11,040	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978619	35.40158508	2679798.9170	1601508.3697	11,800	197	11,820	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786172	35.401588	2679799.4578	1601509.4303	12,300	209	12,540	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786159	35.40159159	2679799.8386	1601510.7395	12,000	210	12,600	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786147	35.40159381	2679800.2067	1601511.5469	12,100	193	11,580	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786133	35.40159529	2679800.6058	1601512.0818	11,800	185	11,100	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:24:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9786134	35.4015959	2679800.5689	1601512.3068	11,800	212	12,720	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787779	35.4017065	2679751.6201	1601552.6321	14,900	232	13,920	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787801	35.40170799	2679750.9606	1601553.1776	13,500	193	11,580	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787831	35.40171063	2679750.0617	1601554.1372	12,800	230	13,800	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787847	35.40171211	2679749.5962	1601554.6788	13,400	211	12,660	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787851	35.40171193	2679749.4668	1601554.6128	12,900	220	13,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787852	35.40171133	2679749.4353	1601554.3944	13,300	227	13,620	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787855	35.40171085	2679749.3686	1601554.2199	13,100	211	12,660	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787852	35.40171095	2679749.4481	1601554.2564	13,000	226	13,560	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787847	35.40171178	2679749.5892	1601554.5560	13,700	222	13,320	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787857	35.40171256	2679749.2987	1601554.8416	12,900	220	13,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787885	35.4017139	2679748.4748	1601555.3318	12,600	189	11,340	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787917	35.40171806	2679747.5140	1601556.8448	12,000	200	12,000	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787936	35.40172519	2679746.9352	1601559.4419	11,500	183	10,980	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787965	35.40173159	2679746.0841	1601561.7725	11,300	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978798	35.40173643	2679745.6324	1601563.5366	10,600	156	9,360	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787994	35.40174111	2679745.2372	1601565.2382	11,000	212	12,720	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788018	35.4017455	2679744.5070	1601566.8371	11,100	166	9,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978804	35.40174976	2679743.8650	1601568.3910	10,400	184	11,040	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788075	35.40175365	2679742.8306	1601569.8085	10,400	170	10,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788111	35.40175671	2679741.7505	1601570.9233	10,600	181	10,860	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978815	35.40175898	2679740.5854	1601571.7487	10,800	170	10,200	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788201	35.40176116	2679739.0715	1601572.5472	10,600	177	10,620	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788248	35.40176265	2679737.6819	1601573.0920	9,900	151	9,060	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788288	35.40176282	2679736.4732	1601573.1555	9,500	164	9,840	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978831	35.40176273	2679735.8238	1601573.1205	9,700	159	9,540	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788311	35.40176285	2679735.7986	1601573.1653	9,500	165	9,900	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788312	35.40176281	2679735.7761	1601573.1501	10,400	183	10,980	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788342	35.40176277	2679734.8626	1601573.1378	9,800	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:25:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788394	35.40176268	2679733.3224	1601573.1074	10,600	173	10,380	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978845	35.40176243	2679731.6610	1601573.0178	9,800	172	10,320	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788509	35.40176185	2679729.8816	1601572.8109	10,700	178	10,680	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788558	35.4017622	2679728.4249	1601572.9402	10,500	183	10,980	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788608	35.40176253	2679726.9577	1601573.0621	10,500	162	9,720	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788661	35.40176175	2679725.3509	1601572.7795	9,400	144	8,640	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97887	35.40176113	2679724.2009	1601572.5570	9,200	148	8,880	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978874	35.40176022	2679723.0047	1601572.2271	9,400	154	9,240	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788783	35.40175936	2679721.7128	1601571.9170	8,800	156	9,360	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788828	35.40176004	2679720.3950	1601572.1639	9,200	164	9,840	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788873	35.40176081	2679719.0316	1601572.4492	9,600	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788908	35.40176157	2679717.9911	1601572.7275	9,900	176	10,560	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788927	35.40176321	2679717.4387	1601573.3233	10,200	169	10,140	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788936	35.40176489	2679717.1704	1601573.9367	9,200	133	7,980	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788939	35.40176636	2679717.0856	1601574.4722	9,100	154	9,240	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978895	35.40176783	2679716.7582	1601575.0063	9,200	151	9,060	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788959	35.40176852	2679716.4947	1601575.2575	8,300	127	7,620	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788957	35.40176847	2679716.5390	1601575.2389	9,000	170	10,200	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788956	35.40176842	2679716.5621	1601575.2228	9,500	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788956	35.40177007	2679716.5704	1601575.8212	9,800	181	10,860	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788956	35.40177168	2679716.5815	1601576.4074	10,200	168	10,080	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788947	35.40177188	2679716.8605	1601576.4800	9,800	146	8,760	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788927	35.40177225	2679717.4380	1601576.6144	9,400	153	9,180	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978891	35.40177382	2679717.9355	1601577.1857	9,100	148	8,880	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788881	35.40177523	2679718.8066	1601577.6970	9,900	179	10,740	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978886	35.40177573	2679719.4343	1601577.8761	9,600	154	9,240	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978886	35.40177606	2679719.4408	1601577.9968	9,200	162	9,720	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788858	35.40177879	2679719.4894	1601578.9927	9,800	161	9,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788857	35.40178132	2679719.5344	1601579.9138	9,000	152	9,120	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788857	35.40178284	2679719.5259	1601580.4671	9,400	160	9,600	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978886	35.40178456	2679719.4451	1601581.0917	9,800	166	9,960	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788864	35.40178514	2679719.3163	1601581.3043	10,200	164	9,840	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788853	35.40178598	2679719.6619	1601581.6067	9,500	155	9,300	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788859	35.40178703	2679719.4804	1601581.9908	9,800	182	10,920	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788857	35.40178793	2679719.5231	1601582.3196	11,000	192	11,520	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788855	35.40178961	2679719.5978	1601582.9301	10,400	166	9,960	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788859	35.40179187	2679719.4713	1601583.7516	10,100	171	10,260	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788855	35.401794	2679719.6055	1601584.5273	10,800	178	10,680	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788866	35.40179672	2679719.2837	1601585.5166	10,100	181	10,860	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978888	35.40180021	2679718.8646	1601586.7899	11,100	180	10,800	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788905	35.40180396	2679718.1074	1601588.1551	10,700	186	11,160	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788934	35.40180745	2679717.2439	1601589.4273	10,800	184	11,040	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788959	35.40181054	2679716.5109	1601590.5510	10,900	177	10,620	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788978	35.40181219	2679715.9516	1601591.1522	10,200	148	8,880	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788989	35.40181221	2679715.6150	1601591.1599	9,400	160	9,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788985	35.40181201	2679715.7205	1601591.0868	9,800	166	9,960	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788979	35.40181196	2679715.9223	1601591.0688	10,100	160	9,600	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788977	35.40181201	2679715.9650	1601591.0892	10,300	177	10,620	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788974	35.40181218	2679716.0500	1601591.1512	9,200	145	8,700	1	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788982	35.40181283	2679715.8175	1601591.3877	9,800	180	10,800	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789006	35.40181484	2679715.0956	1601592.1209	10,300	169	10,140	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789034	35.40181696	2679714.2870	1601592.8908	9,700	157	9,420	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789053	35.4018187	2679713.7264	1601593.5252	9,500	158	9,480	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978906	35.40182079	2679713.4986	1601594.2881	10,300	191	11,460	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789064	35.40182299	2679713.3774	1601595.0891	10,900	185	11,100	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789068	35.40182455	2679713.2735	1601595.6551	11,000	183	10,980	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789075	35.40182466	2679713.0475	1601595.6949	10,100	152	9,120	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978908	35.40182443	2679712.9052	1601595.6136	9,800	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789078	35.4018244	2679712.9828	1601595.6027	10,000	172	10,320	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789079	35.40182426	2679712.9337	1601595.5519	10,600	183	10,980	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:26:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789085	35.40182395	2679712.7702	1601595.4399	10,700	183	10,980	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789081	35.40182309	2679712.8701	1601595.1236	10,200	157	9,420	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789076	35.40182267	2679713.0385	1601594.9716	10,200	174	10,440	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789078	35.4018229	2679712.9575	1601595.0565	10,100	160	9,600	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789083	35.4018229	2679712.8295	1601595.0554	10,100	183	10,980	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789084	35.40182277	2679712.8001	1601595.0095	10,200	175	10,500	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789084	35.4018228	2679712.7909	1601595.0195	11,000	181	10,860	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978909	35.4018225	2679712.6227	1601594.9110	10,400	147	8,820	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789094	35.40182216	2679712.4845	1601594.7862	9,500	165	9,900	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789094	35.40182206	2679712.4979	1601594.7511	10,100	179	10,740	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978909	35.40182169	2679712.5982	1601594.6176	10,000	176	10,560	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978909	35.40182149	2679712.6076	1601594.5422	9,900	135	8,100	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789088	35.40182154	2679712.6707	1601594.5630	9,300	168	10,080	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789086	35.4018219	2679712.7262	1601594.6933	10,700	211	12,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789087	35.40182374	2679712.7156	1601595.3631	11,300	177	10,620	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789069	35.40182528	2679713.2374	1601595.9235	11,100	184	11,040	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789062	35.40182673	2679713.4473	1601596.4483	10,700	179	10,740	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789056	35.40182871	2679713.6262	1601597.1702	10,200	165	9,900	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789044	35.40183053	2679713.9765	1601597.8305	10,300	170	10,200	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789045	35.40183276	2679713.9685	1601598.6437	10,500	176	10,560	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789066	35.4018378	2679713.3211	1601600.4785	10,300	171	10,260	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789086	35.40184126	2679712.7405	1601601.7397	10,500	184	11,040	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789107	35.40184232	2679712.1196	1601602.1259	11,400	186	11,160	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789147	35.40184548	2679710.9186	1601603.2792	10,300	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789182	35.40184814	2679709.8726	1601604.2476	10,500	175	10,500	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789217	35.4018494	2679708.8362	1601604.7085	10,300	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978924	35.40185182	2679708.1476	1601605.5897	10,200	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978926	35.40185662	2679707.5526	1601607.3367	9,800	174	10,440	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789275	35.40185977	2679707.1247	1601608.4839	10,100	153	9,180	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789295	35.40186168	2679706.5285	1601609.1792	9,800	177	10,620	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789339	35.40186529	2679705.2116	1601610.4963	9,800	152	9,120	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789387	35.40187121	2679703.7770	1601612.6513	10,200	181	10,860	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789411	35.40187526	2679703.0779	1601614.1288	10,400	177	10,620	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789423	35.4018772	2679702.7135	1601614.8345	11,000	189	11,340	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978943	35.40188069	2679702.5243	1601616.1055	9,900	161	9,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789423	35.40188499	2679702.7193	1601617.6709	10,500	168	10,080	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789412	35.40188856	2679703.0537	1601618.9695	10,100	173	10,380	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789405	35.40188957	2679703.2689	1601619.3359	9,500	138	8,280	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789404	35.40188955	2679703.2855	1601619.3275	9,500	162	9,720	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789399	35.40189068	2679703.4355	1601619.7401	10,200	183	10,980	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789408	35.40189144	2679703.1789	1601620.0154	10,800	199	11,940	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789428	35.40189158	2679702.5777	1601620.0691	10,300	152	9,120	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789444	35.40189093	2679702.0850	1601619.8337	9,700	155	9,300	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789463	35.40188976	2679701.5367	1601619.4090	9,700	174	10,440	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789495	35.40188847	2679700.5901	1601618.9414	10,100	175	10,500	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789535	35.40188688	2679699.3956	1601618.3640	10,300	170	10,200	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789573	35.40188614	2679698.2640	1601618.0968	10,000	168	10,080	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789587	35.40188545	2679697.8390	1601617.8449	10,300	180	10,800	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789597	35.40188422	2679697.5321	1601617.3971	10,600	171	10,260	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978961	35.40188385	2679697.1495	1601617.2642	10,600	185	11,100	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789615	35.40188416	2679696.9932	1601617.3769	10,400	165	9,900	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789623	35.40188431	2679696.7560	1601617.4308	9,600	139	8,340	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789623	35.40188484	2679696.7723	1601617.6253	9,500	173	10,380	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789617	35.40188516	2679696.9342	1601617.7388	9,600	166	9,960	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978962	35.4018845	2679696.8495	1601617.5012	9,900	156	9,360	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789632	35.40188184	2679696.5024	1601616.5331	10,100	175	10,500	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789639	35.40187976	2679696.2695	1601615.7778	9,900	163	9,780	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789658	35.40187882	2679695.7245	1601615.4330	9,700	156	9,360	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789675	35.40187791	2679695.2073	1601615.1057	9,500	160	9,600	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789692	35.40187766	2679694.7058	1601615.0133	10,300	188	11,280	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:27:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789717	35.40187634	2679693.9629	1601614.5346	10,800	187	11,220	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789742	35.40187505	2679693.1973	1601614.0662	10,700	183	10,980	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789764	35.40187448	2679692.5660	1601613.8582	10,300	161	9,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789767	35.40187422	2679692.4728	1601613.7641	9,500	139	8,340	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789756	35.40187345	2679692.7871	1601613.4830	9,600	165	9,900	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789737	35.40187156	2679693.3473	1601612.7942	9,500	170	10,200	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789735	35.4018683	2679693.3999	1601611.6079	9,000	134	8,040	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789737	35.40186465	2679693.3486	1601610.2796	9,600	169	10,140	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789734	35.40186145	2679693.4393	1601609.1175	10,000	174	10,440	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978972	35.40185817	2679693.8511	1601607.9209	9,700	161	9,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789716	35.40185594	2679693.9871	1601607.1106	10,000	171	10,260	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789722	35.40185534	2679693.8084	1601606.8917	10,900	186	11,160	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789719	35.40185512	2679693.8948	1601606.8109	9,800	151	9,060	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789716	35.40185481	2679693.9769	1601606.6993	10,200	173	10,380	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789698	35.40185351	2679694.5200	1601606.2246	10,300	175	10,500	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789684	35.40185115	2679694.9216	1601605.3631	10,300	177	10,620	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789677	35.40184752	2679695.1338	1601604.0427	9,000	133	7,980	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789669	35.40184525	2679695.3619	1601603.2180	9,300	153	9,180	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789676	35.40184429	2679695.1551	1601602.8678	9,100	159	9,540	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789696	35.4018434	2679694.5517	1601602.5449	10,500	187	11,220	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789718	35.40184283	2679693.9070	1601602.3378	10,400	188	11,280	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789752	35.40184187	2679692.8975	1601601.9883	10,200	154	9,240	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978979	35.40184096	2679691.7614	1601601.6590	10,100	166	9,960	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789831	35.40184087	2679690.5254	1601601.6310	10,700	191	11,460	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789889	35.40184089	2679688.8009	1601601.6394	10,100	166	9,960	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789942	35.40184066	2679687.2306	1601601.5597	10,000	157	9,420	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789962	35.40184073	2679686.6276	1601601.5853	9,600	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789988	35.40184013	2679685.8622	1601601.3679	9,800	155	9,300	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790011	35.40183959	2679685.1688	1601601.1709	9,600	169	10,140	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790015	35.40183889	2679685.0509	1601600.9171	9,700	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790048	35.4018381	2679684.0848	1601600.6317	9,700	156	9,360	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97901	35.4018364	2679682.5252	1601600.0140	9,600	153	9,180	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790134	35.40183301	2679681.5089	1601598.7804	9,200	162	9,720	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790144	35.40182944	2679681.1917	1601597.4843	10,100	186	11,160	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979013	35.40182502	2679681.6145	1601595.8748	10,400	174	10,440	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790101	35.40182142	2679682.4968	1601594.5631	10,200	161	9,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790098	35.40182093	2679682.5758	1601594.3843	10,000	169	10,140	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790108	35.40182153	2679682.2746	1601594.6031	10,000	169	10,140	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790109	35.40182115	2679682.2290	1601594.4650	10,200	171	10,260	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790122	35.40181894	2679681.8608	1601593.6620	9,400	150	9,000	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790124	35.40181389	2679681.7967	1601591.8228	9,500	160	9,600	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790116	35.40181065	2679682.0369	1601590.6435	9,300	143	8,580	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790096	35.40180935	2679682.6155	1601590.1688	9,400	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790077	35.4018062	2679683.1842	1601589.0215	9,600	168	10,080	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790054	35.40180439	2679683.8800	1601588.3617	9,400	170	10,200	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790016	35.40180211	2679685.0097	1601587.5303	9,800	169	10,140	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790014	35.40179967	2679685.0665	1601586.6419	10,500	172	10,320	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790034	35.40179947	2679684.4801	1601586.5691	9,700	153	9,180	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979004	35.40179931	2679684.2934	1601586.5110	10,800	196	11,760	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790044	35.40179863	2679684.1725	1601586.2638	10,200	171	10,260	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979005	35.4017978	2679683.9962	1601585.9645	10,200	162	9,720	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790085	35.40179584	2679682.9374	1601585.2509	10,600	183	10,980	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790131	35.40179247	2679681.5678	1601584.0270	9,800	151	9,060	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790163	35.40178728	2679680.6153	1601582.1392	9,800	159	9,540	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790177	35.4017845	2679680.1908	1601581.1284	9,500	154	9,240	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790178	35.4017834	2679680.1787	1601580.7264	9,300	145	8,700	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790177	35.40178239	2679680.1888	1601580.3591	8,800	150	9,000	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790183	35.40178232	2679680.0127	1601580.3336	9,200	180	10,800	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790188	35.40178171	2679679.8540	1601580.1122	9,900	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790191	35.40177965	2679679.7927	1601579.3613	9,700	163	9,780	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:28:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790183	35.40177584	2679679.9999	1601577.9772	9,500	161	9,660	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790175	35.40177342	2679680.2478	1601577.0939	9,800	164	9,840	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790162	35.4017729	2679680.6424	1601576.9060	9,300	150	9,000	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790134	35.40177129	2679681.4708	1601576.3170	9,600	153	9,180	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790059	35.40176891	2679683.6991	1601575.4483	9,600	176	10,560	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790003	35.40176766	2679685.3860	1601574.9892	10,100	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978997	35.40176708	2679686.3704	1601574.7786	9,500	145	8,700	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789908	35.40176614	2679688.2072	1601574.4320	8,900	160	9,600	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789808	35.40176414	2679691.1959	1601573.7025	9,200	155	9,300	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789748	35.4017628	2679692.9736	1601573.2090	9,900	161	9,660	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789672	35.40176121	2679695.2267	1601572.6271	10,500	198	11,880	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789605	35.40175979	2679697.2391	1601572.1073	10,200	164	9,840	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789579	35.40175881	2679698.0019	1601571.7500	10,000	158	9,480	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789529	35.40175839	2679699.5000	1601571.5942	9,800	157	9,420	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789475	35.40175798	2679701.1067	1601571.4445	9,400	152	9,120	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789425	35.40175718	2679702.6070	1601571.1501	8,700	140	8,400	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789386	35.40175501	2679703.7665	1601570.3589	8,500	132	7,920	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789353	35.40175211	2679704.7417	1601569.3019	9,000	172	10,320	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789337	35.40175023	2679705.2123	1601568.6167	9,300	152	9,120	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789313	35.40174849	2679705.9311	1601567.9833	9,300	167	10,020	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789283	35.40174627	2679706.8137	1601567.1751	9,500	162	9,720	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789279	35.40174311	2679706.9311	1601566.0249	9,400	151	9,060	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978928	35.40173976	2679706.9028	1601564.8049	9,400	143	8,580	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978929	35.40173723	2679706.6148	1601563.8856	8,400	135	8,100	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789286	35.40173501	2679706.7092	1601563.0749	8,300	128	7,680	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789269	35.40173086	2679707.2158	1601561.5658	8,900	165	9,900	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789263	35.40172815	2679707.3973	1601560.5778	9,000	164	9,840	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789284	35.40172725	2679706.7814	1601560.2521	9,400	165	9,900	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789314	35.40172503	2679705.8796	1601559.4453	9,700	167	10,020	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789337	35.40172357	2679705.1841	1601558.9152	9,900	165	9,900	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789367	35.40172241	2679704.2927	1601558.4924	9,900	158	9,480	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789413	35.40172261	2679702.9213	1601558.5676	9,900	160	9,600	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789454	35.40172363	2679701.7238	1601558.9420	9,300	155	9,300	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789468	35.40172353	2679701.2818	1601558.9061	9,100	154	9,240	0.9	0.6
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789472	35.40172326	2679701.1864	1601558.8062	9,000	141	8,460	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789473	35.40172323	2679701.1477	1601558.7959	9,100	149	8,940	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789465	35.40172277	2679701.3966	1601558.6281	9,000	147	8,820	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789457	35.40172235	2679701.6239	1601558.4748	8,800	153	9,180	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789453	35.40172127	2679701.7443	1601558.0822	9,300	173	10,380	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789458	35.40171978	2679701.6043	1601557.5398	9,100	145	8,700	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789465	35.40171829	2679701.3912	1601556.9973	9,900	184	11,040	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789486	35.40171599	2679700.7395	1601556.1601	9,900	162	9,720	0.9	0.5
111925-111739-111	111	Alluvial	CG	11/19/2025	10:29:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789502	35.40171493	2679700.2842	1601555.7768	10,300	163	9,780	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782567	35.4014832	2679906.8339	1601471.1282	10,800	197	11,820	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782564	35.40148322	2679906.9035	1601471.1378	11,100	197	11,820	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782565	35.40148394	2679906.8855	1601471.3986	12,000	226	13,560	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782615	35.40148436	2679905.3755	1601471.5528	12,600	198	11,880	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782681	35.40148636	2679903.4339	1601472.2850	11,800	202	12,120	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782754	35.40148716	2679901.2516	1601472.5803	12,300	196	11,760	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782818	35.40148945	2679899.3295	1601473.4138	11,800	192	11,520	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782866	35.40149265	2679897.9071	1601474.5822	11,400	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9782904	35.40149459	2679896.7722	1601475.2918	10,900	208	12,480	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978294	35.40149828	2679895.7193	1601476.6356	12,300	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978298	35.40150089	2679894.5103	1601477.5875	11,400	198	11,880	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783018	35.40150493	2679893.3763	1601479.0575	11,800	214	12,840	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783061	35.40150741	2679892.1173	1601479.9631	11,300	154	9,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783096	35.40151073	2679891.0801	1601481.1721	11,900	230	13,800	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783163	35.40151727	2679889.0751	1601483.5564	12,400	229	13,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783179	35.40151884	2679888.5913	1601484.1267	14,200	245	14,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783211	35.40152084	2679887.6340	1601484.8563	14,200	236	14,160	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783245	35.40152483	2679886.6513	1601486.3110	13,800	226	13,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783303	35.40152749	2679884.9084	1601487.2822	14,000	250	15,000	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783389	35.40153562	2679882.3561	1601490.2443	14,100	244	14,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783409	35.40153775	2679881.7461	1601491.0221	14,400	232	13,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783433	35.40154158	2679881.0448	1601492.4153	13,600	201	12,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783482	35.40154237	2679879.5941	1601492.7051	13,000	218	13,080	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783515	35.40154454	2679878.6040	1601493.4986	12,600	193	11,580	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783585	35.40154863	2679876.5292	1601494.9897	11,900	180	10,800	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783601	35.40154954	2679876.0446	1601495.3215	11,400	203	12,180	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783628	35.40155115	2679875.2366	1601495.9069	11,700	184	11,040	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:18:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978368	35.4015525	2679873.7006	1601496.4017	11,400	184	11,040	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783693	35.40155318	2679873.2988	1601496.6509	11,200	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783698	35.40155365	2679873.1618	1601496.8228	11,000	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978371	35.40155397	2679872.8054	1601496.9365	10,700	177	10,620	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783744	35.4015511	2679871.7696	1601495.8942	10,700	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783749	35.40154706	2679871.6299	1601494.4254	11,200	207	12,420	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783752	35.40154487	2679871.5332	1601493.6274	11,900	203	12,180	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783751	35.4015444	2679871.5587	1601493.4566	12,800	190	11,400	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783759	35.4015403	2679871.3212	1601491.9653	10,800	176	10,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978376	35.40153524	2679871.2912	1601490.1242	11,800	201	12,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783772	35.40153035	2679870.9469	1601488.3430	11,100	166	9,960	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783792	35.40152677	2679870.3266	1601487.0401	10,800	176	10,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783812	35.40152351	2679869.7355	1601485.8545	10,100	178	10,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783846	35.40152	2679868.7266	1601484.5808	10,900	190	11,400	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783848	35.40151705	2679868.6609	1601483.5079	11,200	188	11,280	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783889	35.4015152	2679867.4348	1601482.8364	11,700	189	11,340	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783908	35.40151274	2679866.8655	1601481.9414	10,400	158	9,480	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783927	35.40151215	2679866.3131	1601481.7255	10,700	190	11,400	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783931	35.40151212	2679866.1820	1601481.7141	10,800	190	11,400	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783929	35.40151181	2679866.2420	1601481.6039	10,500	155	9,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783929	35.40151175	2679866.2556	1601481.5791	10,000	176	10,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783944	35.4015113	2679865.8102	1601481.4193	9,900	159	9,540	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783973	35.40151064	2679864.9261	1601481.1804	10,400	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783997	35.40150842	2679864.2049	1601480.3710	10,900	180	10,800	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784019	35.40150626	2679863.5524	1601479.5864	10,500	173	10,380	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784042	35.40150324	2679862.8869	1601478.4883	10,700	188	11,280	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784093	35.40150154	2679861.3569	1601477.8710	11,400	180	10,800	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784141	35.40150097	2679859.9080	1601477.6671	11,200	187	11,220	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784178	35.40150043	2679858.8110	1601477.4700	10,800	169	10,140	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784209	35.40150087	2679857.8888	1601477.6346	10,800	184	11,040	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784255	35.4015009	2679856.5362	1601477.6456	10,400	178	10,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784277	35.40150372	2679855.8727	1601478.6731	10,100	164	9,840	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784314	35.40150617	2679854.7699	1601479.5653	10,400	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784336	35.40150908	2679854.1158	1601480.6254	10,600	205	12,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784368	35.40150938	2679853.1579	1601480.7381	12,000	206	12,360	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784403	35.40150647	2679852.1113	1601479.6790	12,300	209	12,540	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784417	35.40150255	2679851.6862	1601478.2551	11,900	188	11,280	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784405	35.40149817	2679852.0582	1601476.6579	11,400	173	10,380	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784399	35.40149344	2679852.2328	1601474.9364	11,200	185	11,100	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784396	35.4014879	2679852.3022	1601472.9216	11,000	178	10,680	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784368	35.4014822	2679853.1491	1601470.8446	10,800	192	11,520	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784329	35.40147822	2679854.3050	1601469.3947	11,000	191	11,460	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784297	35.40147538	2679855.2615	1601468.3609	11,200	181	10,860	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978425	35.40147187	2679856.6713	1601467.0799	11,300	170	10,200	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784215	35.4014689	2679857.6871	1601465.9971	11,000	207	12,420	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784173	35.40146595	2679858.9411	1601464.9223	11,000	163	9,780	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784139	35.40146305	2679859.9525	1601463.8660	10,700	199	11,940	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784091	35.40146075	2679861.3780	1601463.0248	11,300	189	11,340	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784042	35.40145805	2679862.8530	1601462.0419	11,700	206	12,360	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784004	35.40145521	2679863.9820	1601461.0032	12,000	210	12,600	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783966	35.40145289	2679865.1067	1601460.1585	12,600	224	13,440	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9783978	35.40145162	2679864.7539	1601459.6961	12,000	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784011	35.40145218	2679863.7703	1601459.9014	12,400	218	13,080	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784064	35.40145372	2679862.1887	1601460.4662	12,200	179	10,740	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784117	35.40145739	2679860.6192	1601461.8023	11,000	157	9,420	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784174	35.40145897	2679858.9218	1601462.3803	10,500	176	10,560	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784234	35.40146248	2679857.1347	1601463.6599	10,700	189	11,340	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784297	35.40146632	2679855.2530	1601465.0624	11,200	205	12,300	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784355	35.4014708	2679853.5268	1601466.6941	10,800	171	10,260	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784411	35.40147449	2679851.8573	1601468.0411	11,200	189	11,340	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:19:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784476	35.40147755	2679849.9119	1601469.1575	11,600	205	12,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784526	35.40147996	2679848.4254	1601470.0348	11,300	180	10,800	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784587	35.40148236	2679846.6194	1601470.9128	11,600	207	12,420	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784643	35.40148548	2679844.9558	1601472.0495	11,500	186	11,160	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784702	35.40148672	2679843.1945	1601472.5041	11,200	178	10,680	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784751	35.40148839	2679841.7378	1601473.1154	12,000	210	12,600	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784803	35.40148954	2679840.1783	1601473.5363	11,700	197	11,820	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784863	35.40149126	2679838.4072	1601474.1645	11,900	200	12,000	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784886	35.40149075	2679837.7233	1601473.9791	11,500	186	11,160	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784894	35.40149039	2679837.4742	1601473.8486	11,500	200	12,000	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784899	35.40149069	2679837.3191	1601473.9597	11,800	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784917	35.40149171	2679836.8066	1601474.3302	11,200	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784945	35.40149505	2679835.9701	1601475.5464	11,600	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9784992	35.40149963	2679834.5677	1601477.2144	11,300	204	12,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785014	35.40150318	2679833.9201	1601478.5080	11,700	177	10,620	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785058	35.40150611	2679832.5881	1601479.5781	12,200	216	12,960	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785103	35.40150935	2679831.2682	1601480.7579	12,200	199	11,940	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785148	35.40151105	2679829.9209	1601481.3803	11,700	184	11,040	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785155	35.40151327	2679829.6984	1601482.1888	11,500	204	12,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785203	35.40151566	2679828.2879	1601483.0590	12,000	207	12,420	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785245	35.40151859	2679827.0182	1601484.1295	12,600	222	13,320	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785292	35.40152007	2679825.6203	1601484.6697	13,100	234	14,040	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978534	35.40152292	2679824.2052	1601485.7069	12,800	201	12,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785412	35.40152509	2679822.0573	1601486.4999	11,900	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785498	35.40152579	2679819.5098	1601486.7598	11,800	201	12,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785569	35.40152699	2679817.3758	1601487.1988	12,200	212	12,720	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978569	35.40152907	2679813.7638	1601487.9636	12,500	198	11,880	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785719	35.40152955	2679812.9205	1601488.1389	11,900	186	11,160	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785763	35.40152891	2679811.6124	1601487.9082	11,600	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785772	35.4015306	2679811.3233	1601488.5222	12,500	221	13,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785789	35.40153084	2679810.8143	1601488.6093	12,200	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785791	35.40153182	2679810.7647	1601488.9676	11,700	198	11,880	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978579	35.4015321	2679810.7903	1601489.0678	11,600	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785724	35.40153657	2679812.7780	1601490.6912	12,000	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785704	35.40153787	2679813.3605	1601491.1670	11,500	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785654	35.40154084	2679814.8698	1601492.2426	12,100	221	13,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785598	35.40154365	2679816.5374	1601493.2642	12,800	229	13,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785533	35.4015478	2679818.4581	1601494.7726	12,900	198	11,880	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785478	35.40154937	2679820.1192	1601495.3406	12,100	192	11,520	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785433	35.40155258	2679821.4344	1601496.5060	11,300	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785393	35.40155357	2679822.6513	1601496.8667	11,200	187	11,220	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785359	35.40155625	2679823.6682	1601497.8412	11,400	215	12,900	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785305	35.40155793	2679825.2712	1601498.4508	11,800	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785259	35.40156067	2679826.6311	1601499.4454	12,000	174	10,440	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785214	35.4015612	2679827.9802	1601499.6342	11,000	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785187	35.40156442	2679828.7964	1601500.8047	11,200	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978515	35.40156707	2679829.8975	1601501.7678	11,100	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785157	35.40156955	2679829.6767	1601502.6716	11,700	216	12,960	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785121	35.40157209	2679830.7685	1601503.5959	12,500	205	12,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785099	35.40157718	2679831.4204	1601505.4459	11,500	186	11,160	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785069	35.40157884	2679832.3069	1601506.0510	12,500	228	13,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978507	35.40158218	2679832.2910	1601507.2653	12,200	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785063	35.40158273	2679832.4839	1601507.4633	12,000	201	12,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978506	35.40158259	2679832.5665	1601507.4157	12,000	187	11,220	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785062	35.40158254	2679832.5171	1601507.3940	11,400	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785061	35.40158254	2679832.5472	1601507.3967	11,500	213	12,780	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785057	35.40158261	2679832.6818	1601507.4207	12,100	178	10,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785048	35.40158313	2679832.9493	1601507.6107	11,300	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785077	35.40158519	2679832.0837	1601508.3615	10,700	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785084	35.40158565	2679831.8631	1601508.5301	11,100	203	12,180	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:20:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785072	35.40158537	2679832.2314	1601508.4276	11,900	194	11,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785073	35.40158604	2679832.1809	1601508.6697	12,400	228	13,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785075	35.40158622	2679832.1471	1601508.7357	12,900	224	13,440	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785066	35.40158665	2679832.3921	1601508.8914	12,500	194	11,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785074	35.40158684	2679832.1590	1601508.9611	12,200	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785079	35.40158771	2679832.0132	1601509.2797	11,800	209	12,540	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785074	35.4015895	2679832.1533	1601509.9289	11,700	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785108	35.4015901	2679831.1428	1601510.1497	11,700	204	12,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785137	35.4015905	2679830.2954	1601510.2962	11,500	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785177	35.40159153	2679829.0918	1601510.6714	12,700	227	13,620	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785227	35.40159173	2679827.5960	1601510.7468	12,900	231	13,860	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785279	35.40159345	2679826.0670	1601511.3777	12,800	177	10,620	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785293	35.40159432	2679825.6477	1601511.6930	12,000	207	12,420	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785351	35.40159325	2679823.9053	1601511.3054	11,600	188	11,280	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785366	35.40159294	2679823.4666	1601511.1942	11,600	210	12,600	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785383	35.40159101	2679822.9648	1601510.4921	12,400	213	12,780	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785375	35.40159014	2679823.1976	1601510.1749	12,100	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785366	35.40159006	2679823.4689	1601510.1463	11,900	189	11,340	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785363	35.40159022	2679823.5645	1601510.2030	11,900	209	12,540	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785362	35.40159075	2679823.5692	1601510.3982	12,100	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97854	35.40159086	2679822.4458	1601510.4396	11,900	207	12,420	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785438	35.40159139	2679821.3325	1601510.6322	12,000	206	12,360	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785485	35.40159071	2679819.9299	1601510.3886	12,400	198	11,880	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785546	35.40159095	2679818.0866	1601510.4780	11,500	185	11,100	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785589	35.40159067	2679816.8124	1601510.3773	12,300	203	12,180	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978562	35.40159095	2679815.8931	1601510.4808	11,600	201	12,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785651	35.40159105	2679814.9594	1601510.5190	12,600	205	12,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785679	35.40159243	2679814.1497	1601511.0213	11,500	199	11,940	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785718	35.40159307	2679812.9720	1601511.2587	12,500	226	13,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785738	35.40159286	2679812.3920	1601511.1830	12,500	187	11,220	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785773	35.40159438	2679811.3412	1601511.7363	11,500	173	10,380	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785817	35.40159451	2679810.0244	1601511.7852	11,600	204	12,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785872	35.40159533	2679808.3886	1601512.0861	10,900	175	10,500	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785906	35.40159444	2679807.3629	1601511.7647	11,400	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785941	35.4015928	2679806.3169	1601511.1690	12,100	222	13,320	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785969	35.40159131	2679805.5090	1601510.6287	12,000	193	11,580	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785978	35.40158774	2679805.2321	1601509.3274	11,800	184	11,040	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786003	35.40158387	2679804.4752	1601507.9215	11,000	182	10,920	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978602	35.40157928	2679803.9695	1601506.2511	11,600	197	11,820	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786035	35.4015752	2679803.5266	1601504.7673	11,300	198	11,880	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978606	35.40157143	2679802.7853	1601503.3954	12,300	220	13,200	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786082	35.40156687	2679802.1253	1601501.7359	12,000	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786098	35.40156316	2679801.6503	1601500.3885	11,900	203	12,180	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786121	35.40155898	2679800.9560	1601498.8671	12,700	221	13,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786135	35.40155458	2679800.5269	1601497.2658	12,600	204	12,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786151	35.40155107	2679800.0562	1601495.9902	11,500	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786175	35.40154744	2679799.3232	1601494.6705	11,700	212	12,720	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786196	35.40154436	2679798.6936	1601493.5501	12,300	217	13,020	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786241	35.40154261	2679797.3661	1601492.9155	12,700	216	12,960	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786289	35.4015395	2679795.9330	1601491.7829	13,300	214	12,840	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786344	35.40153577	2679794.2788	1601490.4276	12,700	210	12,600	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786347	35.40153184	2679794.2059	1601488.9972	13,200	226	13,560	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978632	35.40153042	2679794.9889	1601488.4804	13,000	205	12,300	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786285	35.40153371	2679796.0584	1601489.6756	12,400	204	12,240	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786251	35.40153802	2679797.0605	1601491.2435	12,100	200	12,000	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786225	35.40154281	2679797.8427	1601492.9872	11,900	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786202	35.40154698	2679798.5164	1601494.5014	11,200	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786175	35.40155176	2679799.3419	1601496.2431	11,500	188	11,280	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786155	35.40155476	2679799.9420	1601497.3331	12,600	227	13,620	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786146	35.40155961	2679800.2070	1601499.0982	12,200	205	12,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:21:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786131	35.40156462	2679800.6460	1601500.9202	12,000	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786126	35.40157004	2679800.7903	1601502.8925	12,000	214	12,840	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786107	35.40157458	2679801.3648	1601504.5440	12,300	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97861	35.40157888	2679801.5941	1601506.1101	12,100	203	12,180	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786072	35.40158366	2679802.4168	1601507.8468	11,900	178	10,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978604	35.4015887	2679803.3843	1601509.6804	11,400	212	12,720	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786003	35.40159324	2679804.4827	1601511.3307	11,700	183	10,980	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785983	35.40159868	2679805.0680	1601513.3089	11,100	178	10,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785972	35.40160621	2679805.4021	1601516.0495	11,300	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978597	35.40160788	2679805.4665	1601516.6570	11,200	190	11,400	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978595	35.40161133	2679806.0726	1601517.9139	11,700	189	11,340	0.8	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785943	35.40161456	2679806.2795	1601519.0887	11,100	200	12,000	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785955	35.40161671	2679805.9211	1601519.8713	11,400	193	11,580	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785932	35.40162031	2679806.6272	1601521.1804	12,100	207	12,420	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785922	35.40162493	2679806.9184	1601522.8632	11,900	201	12,060	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785903	35.4016277	2679807.4742	1601523.8691	12,600	208	12,480	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785909	35.40162854	2679807.2992	1601524.1769	11,600	172	10,320	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785878	35.40163177	2679808.2398	1601525.3487	10,500	171	10,260	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978586	35.40163701	2679808.7693	1601527.2551	11,000	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785857	35.40163835	2679808.8571	1601527.7443	11,600	198	11,880	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785836	35.40164062	2679809.4850	1601528.5684	11,400	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785827	35.40164517	2679809.7630	1601530.2238	11,000	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785811	35.40164886	2679810.2446	1601531.5681	11,600	220	13,200	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785804	35.40165167	2679810.4447	1601532.5905	11,600	194	11,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785793	35.40165533	2679810.7594	1601533.9196	11,800	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785766	35.40165717	2679811.5802	1601534.5891	11,600	205	12,300	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785729	35.40166048	2679812.6710	1601535.7935	12,100	196	11,760	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785689	35.40166269	2679813.8791	1601536.5940	11,200	175	10,500	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785674	35.40166763	2679814.3338	1601538.3921	11,000	176	10,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785644	35.40167128	2679815.2138	1601539.7193	10,800	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785642	35.40167536	2679815.2819	1601541.2038	11,800	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785607	35.40167867	2679816.3214	1601542.4088	11,200	196	11,760	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785583	35.4016818	2679817.0411	1601543.5450	12,000	204	12,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785556	35.40168164	2679817.8398	1601543.4873	11,800	193	11,580	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785519	35.40168075	2679818.9395	1601543.1612	11,900	194	11,640	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785511	35.4016771	2679819.2005	1601541.8341	11,200	184	11,040	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785495	35.40167318	2679819.6553	1601540.4036	11,500	221	13,260	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978548	35.40166914	2679820.1033	1601538.9326	12,200	194	11,640	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785451	35.40166451	2679820.9678	1601537.2459	11,700	194	11,640	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785421	35.40166086	2679821.8492	1601535.9184	12,300	210	12,600	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785392	35.40165622	2679822.7157	1601534.2261	11,000	151	9,060	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785338	35.40165579	2679824.3351	1601534.0677	10,700	187	11,220	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785304	35.40165708	2679825.3618	1601534.5369	11,100	195	11,700	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785243	35.40165809	2679827.1514	1601534.9021	11,900	192	11,520	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785185	35.4016599	2679828.8837	1601535.5583	11,800	194	11,640	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785133	35.40166102	2679830.4574	1601535.9635	10,900	189	11,340	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785085	35.40166372	2679831.8882	1601536.9454	11,400	199	11,940	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785036	35.4016672	2679833.3448	1601538.2097	11,300	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785059	35.40167003	2679832.6699	1601539.2382	11,700	188	11,280	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785108	35.40167268	2679831.1982	1601540.2078	11,000	171	10,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978514	35.40167182	2679830.2467	1601539.8962	11,200	202	12,120	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785159	35.40167233	2679829.6867	1601540.0817	11,400	168	10,080	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785176	35.40167497	2679829.1749	1601541.0427	10,100	166	9,960	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785213	35.401676	2679828.0768	1601541.4204	10,400	191	11,460	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785231	35.40167807	2679827.5211	1601542.1717	11,000	202	12,120	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785254	35.40168019	2679826.8629	1601542.9465	11,100	181	10,860	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785257	35.40168339	2679826.7730	1601544.1108	11,600	199	11,940	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785266	35.40168752	2679826.4835	1601545.6158	11,300	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978526	35.4016923	2679826.6757	1601547.3538	11,000	160	9,600	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785267	35.40169706	2679826.4765	1601549.0870	10,500	180	10,800	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:22:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785253	35.40170159	2679826.9036	1601550.7362	10,400	180	10,800	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978526	35.40170533	2679826.6742	1601552.0965	11,200	194	11,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785254	35.40170958	2679826.8601	1601553.6433	11,400	181	10,860	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785273	35.40171198	2679826.2865	1601554.5183	10,800	171	10,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785314	35.40171471	2679825.0774	1601555.5131	10,900	217	13,020	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785358	35.40171318	2679823.7766	1601554.9575	12,200	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785367	35.40171264	2679823.4890	1601554.7616	11,100	187	11,220	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785413	35.40171423	2679822.1353	1601555.3436	11,200	174	10,440	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785425	35.40171464	2679821.7673	1601555.4924	11,000	170	10,200	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978543	35.40171519	2679821.6174	1601555.6942	10,300	187	11,220	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785432	35.40171463	2679821.5641	1601555.4883	10,600	177	10,620	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978546	35.40171284	2679820.7380	1601554.8393	11,100	206	12,360	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785469	35.40171087	2679820.4559	1601554.1204	11,800	208	12,480	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978547	35.40171035	2679820.4281	1601553.9340	11,800	196	11,760	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978548	35.40171031	2679820.1357	1601553.9172	12,300	220	13,200	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978548	35.40171078	2679820.1342	1601554.0895	12,200	182	10,920	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785485	35.40171109	2679819.9941	1601554.2026	11,600	203	12,180	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785495	35.40171081	2679819.6930	1601554.1009	11,700	202	12,120	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785493	35.40170984	2679819.7517	1601553.7470	12,100	180	10,800	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785434	35.4017066	2679821.4895	1601552.5682	10,600	167	10,020	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785375	35.40170265	2679823.2540	1601551.1266	11,100	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785329	35.40170117	2679824.6249	1601550.5855	10,700	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785298	35.40169624	2679825.5365	1601548.7903	11,200	183	10,980	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785262	35.4016908	2679826.6139	1601546.8099	11,000	182	10,920	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785229	35.40168642	2679827.6076	1601545.2131	10,900	181	10,860	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785206	35.40168212	2679828.2886	1601543.6456	10,800	194	11,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785197	35.40167277	2679828.5549	1601540.2419	11,000	186	11,160	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785195	35.4016707	2679828.5945	1601539.4905	11,200	187	11,220	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785194	35.40166749	2679828.6372	1601538.3218	11,600	213	12,780	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785223	35.4016622	2679827.7525	1601536.3969	11,400	172	10,320	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978523	35.40165977	2679827.5633	1601535.5124	10,500	160	9,600	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785229	35.40165562	2679827.5772	1601534.0032	11,400	218	13,080	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785226	35.4016516	2679827.6760	1601532.5390	11,300	195	11,700	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785231	35.4016456	2679827.5140	1601530.3556	12,100	198	11,880	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785233	35.40164415	2679827.4647	1601529.8273	12,100	206	12,360	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785223	35.40164146	2679827.7611	1601528.8465	11,800	176	10,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785231	35.40163794	2679827.5025	1601527.5658	11,500	192	11,520	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785227	35.40163547	2679827.6252	1601526.6682	11,600	223	13,380	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978524	35.40163113	2679827.2416	1601525.0883	12,000	181	10,860	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785245	35.40162607	2679827.1041	1601523.2473	11,300	195	11,700	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785237	35.40162193	2679827.3383	1601521.7421	11,600	181	10,860	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785241	35.40161775	2679827.2167	1601520.2204	11,900	228	13,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785239	35.40161311	2679827.2740	1601518.5285	12,100	175	10,500	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785187	35.4016091	2679828.8060	1601517.0667	11,600	210	12,600	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785175	35.40160828	2679829.1796	1601516.7691	12,900	216	12,960	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785137	35.40160845	2679830.2848	1601516.8300	11,800	186	11,160	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785087	35.40160688	2679831.7997	1601516.2555	11,800	206	12,360	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785085	35.40160347	2679831.8400	1601515.0147	12,000	215	12,900	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785081	35.40160013	2679831.9615	1601513.7984	13,000	239	14,340	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785077	35.40159665	2679832.0713	1601512.5335	13,700	221	13,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785069	35.40159378	2679832.3169	1601511.4869	13,300	206	12,360	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785038	35.40159077	2679833.2433	1601510.3888	12,400	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785034	35.40158679	2679833.3568	1601508.9400	12,400	222	13,320	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785016	35.40158397	2679833.8854	1601507.9157	12,600	196	11,760	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785029	35.40157963	2679833.5020	1601506.3343	12,400	211	12,660	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785028	35.4015753	2679833.5179	1601504.7600	12,600	211	12,660	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785048	35.40157108	2679832.9258	1601503.2230	11,900	188	11,280	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785072	35.40156782	2679832.2095	1601502.0389	11,800	191	11,460	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785086	35.40156434	2679831.8070	1601500.7708	12,000	205	12,300	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:23:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785109	35.40156169	2679831.0956	1601499.8093	11,500	159	9,540	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785129	35.40155982	2679830.5097	1601499.1275	10,700	201	12,060	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785139	35.40155697	2679830.2109	1601498.0922	10,900	187	11,220	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785177	35.40155797	2679829.0649	1601498.4591	11,200	186	11,160	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785236	35.40156014	2679827.3174	1601499.2503	11,600	194	11,640	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978528	35.4015633	2679826.0197	1601500.4027	11,500	203	12,180	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785333	35.40156581	2679824.4404	1601501.3177	11,700	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785383	35.40156882	2679822.9548	1601502.4148	11,100	170	10,200	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785434	35.40156895	2679821.4264	1601502.4646	11,800	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785483	35.40156904	2679819.9538	1601502.5011	11,900	224	13,440	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785491	35.40156824	2679819.7406	1601502.2088	11,700	191	11,460	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785504	35.40156947	2679819.3428	1601502.6566	12,100	223	13,380	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785529	35.40156872	2679818.5882	1601502.3861	12,500	195	11,700	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785592	35.40156842	2679816.7226	1601502.2811	12,100	185	11,100	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785642	35.40156691	2679815.2236	1601501.7340	11,400	181	10,860	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785676	35.40156549	2679814.2253	1601501.2177	11,400	205	12,300	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785679	35.40156382	2679814.1280	1601500.6105	12,100	218	13,080	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785694	35.40156167	2679813.6808	1601499.8268	12,300	199	11,940	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785725	35.40155912	2679812.7561	1601498.9021	12,200	202	12,120	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785737	35.40155669	2679812.3804	1601498.0172	12,200	207	12,420	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785747	35.40155508	2679812.1010	1601497.4309	12,200	185	11,100	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785757	35.40155341	2679811.7815	1601496.8247	11,200	195	11,700	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785788	35.40154984	2679810.8731	1601495.5242	12,000	189	11,340	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785815	35.40154816	2679810.0544	1601494.9145	11,200	193	11,580	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785824	35.40154795	2679809.7924	1601494.8408	12,000	199	11,940	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785841	35.40154452	2679809.2946	1601493.5926	11,600	207	12,420	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785845	35.4015435	2679809.1551	1601493.2198	12,500	199	11,940	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785853	35.40154258	2679808.9346	1601492.8849	11,800	209	12,540	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785853	35.40154113	2679808.9387	1601492.3582	11,500	171	10,260	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785852	35.4015363	2679808.9459	1601490.5995	11,700	218	13,080	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785775	35.40153453	2679811.2594	1601489.9517	12,000	211	12,660	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785753	35.40153431	2679811.9123	1601489.8713	12,900	221	13,260	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785718	35.40153442	2679812.9469	1601489.9089	12,600	205	12,300	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785704	35.40153402	2679813.3592	1601489.7647	12,800	207	12,420	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:24:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785708	35.40153373	2679813.2488	1601489.6574	12,900	215	12,900	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788165	35.40171945	2679740.1148	1601557.3616	10,100	194	11,640	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788163	35.4017196	2679740.1923	1601557.4158	10,400	178	10,680	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788157	35.40172251	2679740.3513	1601558.4780	10,700	179	10,740	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788146	35.40172598	2679740.6894	1601559.7402	10,500	169	10,140	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978816	35.40172815	2679740.2837	1601560.5277	10,500	170	10,200	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978816	35.40173076	2679740.2771	1601561.4794	10,500	188	11,280	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788161	35.40173375	2679740.2487	1601562.5695	10,700	181	10,860	1	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788153	35.40173686	2679740.5011	1601563.6980	10,800	165	9,900	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788144	35.40174057	2679740.7488	1601565.0493	10,600	202	12,120	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788123	35.40174364	2679741.3919	1601566.1651	11,700	193	11,580	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788131	35.40174781	2679741.1605	1601567.6850	10,800	159	9,540	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788117	35.40175164	2679741.5583	1601569.0764	10,300	169	10,140	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788131	35.40175404	2679741.1495	1601569.9506	10,500	169	10,140	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788124	35.40175617	2679741.3539	1601570.7258	10,300	173	10,380	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978814	35.40175965	2679740.8889	1601571.9954	10,100	162	9,720	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788122	35.4017641	2679741.4395	1601573.6119	9,900	154	9,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788091	35.40177002	2679742.3599	1601575.7652	10,000	200	12,000	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788085	35.40177124	2679742.5411	1601576.2108	10,600	166	9,960	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788091	35.40177307	2679742.3573	1601576.8742	9,900	171	10,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788087	35.40177747	2679742.4845	1601578.4790	10,500	165	9,900	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788088	35.40178149	2679742.4573	1601579.9401	10,000	169	10,140	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788088	35.40178455	2679742.4647	1601581.0550	10,000	173	10,380	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788106	35.40178662	2679741.9279	1601581.8084	10,200	165	9,900	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788096	35.40178906	2679742.2145	1601582.6973	10,400	185	11,100	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788122	35.40179136	2679741.4306	1601583.5328	10,900	190	11,400	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788131	35.40179364	2679741.1809	1601584.3658	10,500	160	9,600	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788156	35.4017945	2679740.4238	1601584.6781	10,100	166	9,960	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788163	35.4017946	2679740.2191	1601584.7172	10,700	209	12,540	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788159	35.40179446	2679740.3532	1601584.6655	11,200	171	10,260	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978816	35.40179453	2679740.3176	1601584.6899	10,200	172	10,320	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978817	35.40179461	2679740.0104	1601584.7183	11,000	191	11,460	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788197	35.40179699	2679739.2048	1601585.5859	10,900	182	10,920	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788212	35.40179634	2679738.7517	1601585.3527	11,000	165	9,900	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788213	35.40179668	2679738.7209	1601585.4754	10,400	196	11,760	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788219	35.40179739	2679738.5599	1601585.7340	10,900	174	10,440	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788236	35.40179674	2679738.0370	1601585.4993	10,900	169	10,140	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788263	35.40179476	2679737.2551	1601584.7788	10,000	182	10,920	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788275	35.40179321	2679736.8898	1601584.2127	10,000	135	8,100	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978827	35.40179263	2679737.0168	1601584.0025	9,400	165	9,900	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788274	35.40179233	2679736.9017	1601583.8943	10,400	174	10,440	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788298	35.40178915	2679736.1879	1601582.7392	9,600	169	10,140	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788293	35.4017856	2679736.3405	1601581.4470	9,900	155	9,300	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788307	35.40178423	2679735.9371	1601580.9463	9,200	151	9,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788311	35.40178383	2679735.8059	1601580.8031	9,300	151	9,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788309	35.40178357	2679735.8651	1601580.7055	9,500	154	9,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788309	35.40178361	2679735.8694	1601580.7232	9,100	160	9,600	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978831	35.4017837	2679735.8274	1601580.7547	9,900	184	11,040	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788334	35.40178355	2679735.1110	1601580.6997	10,600	176	10,560	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788349	35.40178337	2679734.6833	1601580.6356	10,300	171	10,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788349	35.40178164	2679734.6588	1601580.0051	10,000	151	9,060	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788346	35.40178125	2679734.7547	1601579.8651	9,900	167	10,020	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788352	35.40178155	2679734.5775	1601579.9739	9,300	157	9,420	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788372	35.40178224	2679733.9852	1601580.2261	9,400	158	9,480	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788424	35.40178117	2679732.4379	1601579.8395	9,900	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788462	35.40178075	2679731.2922	1601579.6891	9,900	154	9,240	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788485	35.4017813	2679730.6112	1601579.8877	9,500	168	10,080	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788521	35.40178208	2679729.5460	1601580.1745	10,100	161	9,660	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788545	35.40178577	2679728.8367	1601581.5190	10,400	166	9,960	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788592	35.4017885	2679727.4230	1601582.5133	9,400	148	8,880	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:26:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788612	35.40178982	2679726.8510	1601582.9947	9,200	159	9,540	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978861	35.40179	2679726.9103	1601583.0624	9,300	159	9,540	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788609	35.40178993	2679726.9178	1601583.0362	9,900	178	10,680	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788609	35.40179007	2679726.9267	1601583.0877	9,700	152	9,120	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978864	35.40179279	2679726.0155	1601584.0794	9,400	150	9,000	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788648	35.40179351	2679725.7736	1601584.3382	9,400	166	9,960	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788663	35.40179443	2679725.3158	1601584.6744	9,400	172	10,320	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788683	35.40179777	2679724.7372	1601585.8917	9,800	153	9,180	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788688	35.40179876	2679724.5879	1601586.2515	10,100	196	11,760	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788683	35.40179691	2679724.7221	1601585.5787	11,000	186	11,160	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788682	35.40179641	2679724.7587	1601585.3955	10,900	190	11,400	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788678	35.40179709	2679724.8695	1601585.6458	11,300	180	10,800	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788676	35.4017977	2679724.9222	1601585.8678	10,300	151	9,060	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788678	35.40179776	2679724.8874	1601585.8891	9,600	165	9,900	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788677	35.40179785	2679724.9061	1601585.9194	10,100	166	9,960	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788682	35.40179731	2679724.7615	1601585.7256	10,400	196	11,760	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788678	35.40179705	2679724.8748	1601585.6306	10,700	159	9,540	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788676	35.40179732	2679724.9269	1601585.7283	10,400	183	10,980	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788677	35.40179765	2679724.9140	1601585.8483	10,300	153	9,180	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788677	35.40179709	2679724.9124	1601585.6446	9,700	172	10,320	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788675	35.40179747	2679724.9753	1601585.7810	10,200	161	9,660	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788649	35.40179835	2679725.7424	1601586.1008	9,000	141	8,460	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978863	35.40179781	2679726.2995	1601585.9033	9,900	172	10,320	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788604	35.40179897	2679727.0956	1601586.3259	9,400	160	9,600	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788582	35.40179898	2679727.7455	1601586.3284	9,600	175	10,500	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788569	35.40180055	2679728.1324	1601586.8993	9,900	165	9,900	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788538	35.40180405	2679729.0537	1601588.1729	10,300	168	10,080	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788505	35.40180471	2679730.0339	1601588.4120	9,800	152	9,120	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788499	35.40180517	2679730.2216	1601588.5779	9,600	183	10,980	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788497	35.40180532	2679730.2786	1601588.6306	10,700	156	9,360	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788495	35.40180485	2679730.3367	1601588.4603	9,800	182	10,920	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788496	35.4018056	2679730.3075	1601588.7352	9,900	149	8,940	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97885	35.40180918	2679730.1841	1601590.0378	9,900	188	11,280	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788482	35.40181054	2679730.7284	1601590.5324	10,500	193	11,580	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788476	35.40181068	2679730.8944	1601590.5835	10,900	169	10,140	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788473	35.40181096	2679730.9957	1601590.6818	10,500	164	9,840	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978847	35.40181052	2679731.0753	1601590.5232	10,500	171	10,260	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788473	35.40181039	2679730.9944	1601590.4769	10,000	179	10,740	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788496	35.40180965	2679730.3155	1601590.2077	10,200	164	9,840	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788495	35.40180897	2679730.3250	1601589.9610	10,100	164	9,840	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788492	35.40180984	2679730.4217	1601590.2764	9,800	171	10,260	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788469	35.401808	2679731.1202	1601589.6052	10,900	194	11,640	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788442	35.4018079	2679731.9223	1601589.5699	10,900	178	10,680	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788403	35.40180697	2679733.0880	1601589.2297	10,500	167	10,020	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788357	35.40180909	2679734.4462	1601589.9962	10,300	157	9,420	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788284	35.40181125	2679736.6226	1601590.7817	9,800	170	10,200	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788236	35.40181254	2679738.0441	1601591.2473	10,300	189	11,340	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788211	35.40181564	2679738.7998	1601592.3748	10,700	168	10,080	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788196	35.40181871	2679739.2607	1601593.4919	10,100	163	9,780	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788202	35.40181922	2679739.0867	1601593.6795	10,100	181	10,860	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788204	35.40181954	2679739.0047	1601593.7930	10,400	173	10,380	0.9	0.6
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788204	35.40181978	2679739.0214	1601593.8807	10,300	167	10,020	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788202	35.40181971	2679739.0810	1601593.8570	10,000	173	10,380	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788201	35.40181968	2679739.0980	1601593.8454	10,700	197	11,820	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788203	35.40182014	2679739.0467	1601594.0141	10,800	173	10,380	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788217	35.4018211	2679738.6353	1601594.3613	10,600	176	10,560	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788227	35.40182151	2679738.3300	1601594.5114	10,700	171	10,260	0.9	0.5
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788225	35.40182073	2679738.3925	1601594.2297	9,900	157	9,420	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-111817-94	94	Alluvial	NG	11/19/2025	10:27:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788243	35.40181862	2679737.8380	1601593.4620	10,700	199	11,940	0.9	0.5
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788683	35.40160427	2679724.6363	1601515.4632	16,400	280	16,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788693	35.40160361	2679724.3155	1601515.2233	14,800	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788718	35.40160113	2679723.5888	1601514.3216	15,100	266	15,960	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788748	35.40159693	2679722.6941	1601512.7931	15,100	254	15,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788772	35.40159218	2679721.9641	1601511.0667	15,800	268	16,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788774	35.40158749	2679721.9057	1601509.3584	15,400	258	15,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788765	35.40158488	2679722.1749	1601508.4080	15,800	253	15,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978876	35.40158462	2679722.3069	1601508.3154	14,300	231	13,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788759	35.40158483	2679722.3401	1601508.3914	14,100	237	14,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:32:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978876	35.40158492	2679722.3229	1601508.4231	15,400	257	15,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978876	35.40158493	2679722.3202	1601508.4264	15,300	276	16,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788762	35.40158501	2679722.2568	1601508.4559	16,400	285	17,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788761	35.40158508	2679722.2756	1601508.4825	16,700	287	17,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788762	35.40158495	2679722.2628	1601508.4355	16,500	257	15,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788795	35.40158339	2679721.2768	1601507.8684	16,500	275	16,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788827	35.40158189	2679720.3174	1601507.3256	15,600	255	15,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788828	35.40158169	2679720.2999	1601507.2529	15,800	262	15,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788827	35.40158131	2679720.3160	1601507.1118	16,000	267	16,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788826	35.40158096	2679720.3579	1601506.9847	16,400	277	16,620	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788826	35.40158127	2679720.3443	1601507.0998	15,700	252	15,120	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788829	35.40158209	2679720.2725	1601507.3963	15,300	253	15,180	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788829	35.40158273	2679720.2540	1601507.6283	15,800	270	16,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788826	35.40158247	2679720.3569	1601507.5347	15,600	258	15,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788823	35.40158201	2679720.4266	1601507.3674	15,700	278	16,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978882	35.4015805	2679720.5363	1601506.8185	16,300	254	15,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788831	35.40157681	2679720.1990	1601505.4767	15,000	246	14,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788846	35.40157236	2679719.7528	1601503.8558	15,900	283	16,980	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788869	35.40156745	2679719.0486	1601502.0693	15,100	232	13,920	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788899	35.40156194	2679718.1581	1601500.0666	15,500	286	17,160	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788921	35.40155587	2679717.4934	1601497.8583	16,500	271	16,260	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788948	35.40155017	2679716.7048	1601495.7858	16,500	282	16,920	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788965	35.40154472	2679716.1792	1601493.7996	16,200	262	15,720	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978897	35.40153904	2679716.0315	1601491.7348	16,200	258	15,480	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788992	35.40153407	2679715.3782	1601489.9263	16,600	304	18,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789039	35.40153089	2679713.9891	1601488.7717	16,600	271	16,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789091	35.40152912	2679712.4179	1601488.1292	16,700	290	17,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789159	35.40152742	2679710.4006	1601487.5118	18,600	340	20,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789231	35.4015256	2679708.2554	1601486.8525	17,900	289	17,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789298	35.40152379	2679706.2425	1601486.1971	18,400	279	16,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789367	35.40152292	2679704.1874	1601485.8840	17,700	304	18,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789435	35.40152231	2679702.1640	1601485.6636	17,500	290	17,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789492	35.40152099	2679700.4814	1601485.1866	17,900	308	18,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789523	35.40152047	2679699.5367	1601484.9988	17,600	293	17,580	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789564	35.40151784	2679698.3096	1601484.0440	17,500	276	16,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789594	35.40151534	2679697.4416	1601483.1357	16,100	247	14,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789601	35.40151329	2679697.2049	1601482.3914	16,400	280	16,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789609	35.40150963	2679696.9644	1601481.0590	16,600	270	16,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789624	35.40150611	2679696.5371	1601479.7779	16,400	285	17,100	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789637	35.40150196	2679696.1401	1601478.2682	17,100	292	17,520	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789658	35.40149754	2679695.5121	1601476.6589	17,100	293	17,580	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789699	35.40149343	2679694.2881	1601475.1662	16,800	269	16,140	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789748	35.40148907	2679692.8278	1601473.5790	16,200	266	15,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789801	35.40148497	2679691.2424	1601472.0892	17,300	278	16,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789851	35.40148012	2679689.7588	1601470.3259	16,300	275	16,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978988	35.40147401	2679688.8868	1601468.1038	16,500	263	15,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789906	35.40146843	2679688.0962	1601466.0751	16,300	275	16,500	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789942	35.40146502	2679687.0309	1601464.8369	16,200	301	18,060	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789987	35.40146463	2679685.6787	1601464.6949	17,400	278	16,680	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790016	35.40146799	2679684.8119	1601465.9210	16,700	279	16,740	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790048	35.4014736	2679683.8766	1601467.9614	16,700	279	16,740	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790107	35.40147601	2679682.1083	1601468.8437	16,800	284	17,040	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790171	35.4014743	2679680.2024	1601468.2230	17,200	285	17,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790233	35.40147067	2679678.3723	1601466.9066	15,900	261	15,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790284	35.40146599	2679676.8343	1601465.2052	17,700	296	17,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790336	35.40146285	2679675.3012	1601464.0631	17,100	286	17,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790402	35.40146068	2679673.3168	1601463.2745	17,000	295	17,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790481	35.4014581	2679670.9748	1601462.3405	17,200	282	16,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790562	35.40145594	2679668.5605	1601461.5585	15,500	231	13,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:33:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979065	35.40145344	2679665.9391	1601460.6501	16,100	275	16,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790728	35.4014503	2679663.5874	1601459.5134	16,300	279	16,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97908	35.40144784	2679661.4619	1601458.6216	16,200	265	15,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790873	35.40144467	2679659.2856	1601457.4707	15,800	244	14,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790944	35.40144061	2679657.1654	1601455.9936	15,200	243	14,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791045	35.40143596	2679654.1415	1601454.3068	14,000	234	14,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791108	35.40143326	2679652.2767	1601453.3262	14,600	244	14,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791146	35.40143346	2679651.1208	1601453.4013	14,500	241	14,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791209	35.40143628	2679649.2669	1601454.4313	13,600	216	12,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791265	35.40144118	2679647.5822	1601456.2173	14,000	236	14,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979131	35.40144683	2679646.2637	1601458.2746	13,900	232	13,920	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791341	35.40145292	2679645.3376	1601460.4940	13,300	211	12,660	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791378	35.40145931	2679644.2283	1601462.8218	13,400	233	13,980	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791419	35.40146568	2679643.0260	1601465.1401	13,700	241	14,460	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791465	35.4014717	2679641.6611	1601467.3353	13,800	219	13,140	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791494	35.40147511	2679640.7954	1601468.5755	13,600	224	13,440	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791515	35.4014769	2679640.1662	1601469.2296	12,600	183	10,980	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791572	35.40147955	2679638.4627	1601470.1965	12,700	219	13,140	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979164	35.40148252	2679636.4343	1601471.2800	12,700	209	12,540	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791708	35.40148682	2679634.4162	1601472.8491	12,600	219	13,140	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791777	35.40149071	2679632.3707	1601474.2661	12,300	189	11,340	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979183	35.40149483	2679630.7742	1601475.7677	12,100	198	11,880	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979187	35.40149902	2679629.5851	1601477.2964	11,800	215	12,900	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791897	35.40150336	2679628.7923	1601478.8751	12,300	196	11,760	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791915	35.40150776	2679628.2544	1601480.4797	11,900	195	11,700	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791933	35.40151233	2679627.7163	1601482.1422	11,900	192	11,520	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791929	35.4015175	2679627.8293	1601484.0246	11,100	183	10,980	0.9	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791925	35.40152348	2679627.9528	1601486.2015	10,800	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791944	35.40152882	2679627.3974	1601488.1434	10,700	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791986	35.40153588	2679626.1602	1601490.7180	10,900	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792015	35.40154083	2679625.2979	1601492.5184	11,600	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792027	35.40154396	2679624.9331	1601493.6590	10,900	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792043	35.40154998	2679624.4678	1601495.8526	11,000	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792053	35.40155552	2679624.1636	1601497.8663	11,500	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792045	35.40156076	2679624.4136	1601499.7740	11,600	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792005	35.40156506	2679625.6155	1601501.3395	11,300	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791966	35.40156876	2679626.7762	1601502.6840	11,900	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791942	35.4015762	2679627.4867	1601505.3913	11,100	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791933	35.40158078	2679627.7658	1601507.0568	10,600	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791926	35.4015834	2679627.9795	1601508.0108	11,700	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97919	35.4015885	2679628.7460	1601509.8654	11,400	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791885	35.40159337	2679629.2017	1601511.6381	10,700	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791873	35.4015994	2679629.5595	1601513.8313	10,800	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791861	35.4016032	2679629.9265	1601515.2129	11,100	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791843	35.40160507	2679630.4686	1601515.8942	11,000	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791807	35.40160876	2679631.5183	1601517.2344	11,200	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791791	35.40161706	2679632.0110	1601520.2554	10,800	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791791	35.40162284	2679631.9983	1601522.3572	10,100	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791795	35.40162632	2679631.9010	1601523.6246	10,600	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791805	35.40163362	2679631.6108	1601526.2828	11,600	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979181	35.40164343	2679631.4454	1601529.8545	11,300	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979181	35.40164908	2679631.4498	1601531.9118	10,800	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979183	35.40165234	2679630.8794	1601533.0967	10,100	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791865	35.40165759	2679629.8123	1601535.0097	10,200	149	8,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791915	35.40166127	2679628.3258	1601536.3516	10,100	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791974	35.40166399	2679626.5681	1601537.3439	10,100	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792027	35.40166779	2679624.9939	1601538.7284	9,900	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979209	35.40167122	2679623.1301	1601539.9826	10,200	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792173	35.40167336	2679620.6677	1601540.7652	10,700	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792258	35.4016753	2679618.1228	1601541.4718	11,000	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:34:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792339	35.4016759	2679615.7012	1601541.6957	11,700	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979243	35.40167698	2679613.0024	1601542.0920	10,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979252	35.40167991	2679610.3277	1601543.1629	11,900	219	13,140	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792608	35.40168268	2679607.6984	1601544.1742	11,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792696	35.40168495	2679605.0619	1601545.0059	12,100	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792788	35.40168779	2679602.3319	1601546.0419	11,900	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792888	35.40169018	2679599.3628	1601546.9164	12,000	224	13,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792985	35.40169181	2679596.4558	1601547.5129	12,000	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979307	35.40169382	2679593.9243	1601548.2483	12,000	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793161	35.40169514	2679591.2360	1601548.7346	12,600	221	13,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793256	35.40169529	2679588.4074	1601548.7930	12,700	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793343	35.40169654	2679585.8102	1601549.2522	12,500	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793477	35.40169765	2679581.8119	1601549.6635	13,600	240	14,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979357	35.40169755	2679579.0486	1601549.6305	12,700	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793673	35.40169715	2679575.9799	1601549.4900	12,900	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793773	35.40169677	2679572.9975	1601549.3534	12,800	209	12,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979382	35.40169543	2679571.5804	1601548.8703	12,600	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793909	35.40169304	2679568.9209	1601548.0017	12,700	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793997	35.40169148	2679566.3102	1601547.4407	12,000	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794088	35.40169027	2679563.5938	1601547.0016	11,800	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794177	35.40168964	2679560.9421	1601546.7772	11,100	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794246	35.40169109	2679558.8754	1601547.3087	11,800	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97943	35.40169439	2679557.2751	1601548.5114	11,300	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794358	35.40169856	2679555.5589	1601550.0318	11,300	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794427	35.40170158	2679553.5152	1601551.1351	13,200	233	13,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794548	35.40170269	2679549.8826	1601551.5421	12,100	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794628	35.40170296	2679547.5102	1601551.6435	11,400	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794664	35.40170319	2679546.4241	1601551.7301	11,200	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794733	35.40170547	2679544.3778	1601552.5641	11,300	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794779	35.40171252	2679543.0099	1601555.1318	11,700	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794795	35.40171744	2679542.5311	1601556.9218	13,000	220	13,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794792	35.40171987	2679542.6334	1601557.8057	12,200	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794763	35.40172305	2679543.4881	1601558.9624	12,200	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794714	35.40172537	2679544.9596	1601559.8053	12,000	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794659	35.40172773	2679546.6038	1601560.6631	12,300	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979459	35.40172883	2679548.6623	1601561.0599	11,900	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794508	35.40172928	2679551.0932	1601561.2189	12,900	223	13,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794426	35.40172949	2679553.5480	1601561.2940	12,400	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794309	35.40172775	2679557.0311	1601560.6536	12,800	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794231	35.40172614	2679559.3671	1601560.0649	12,200	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794192	35.40172608	2679560.5237	1601560.0415	12,000	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794116	35.4017252	2679562.7704	1601559.7168	12,300	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794041	35.40172427	2679565.0224	1601559.3760	12,300	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793964	35.40172356	2679567.3117	1601559.1146	12,200	222	13,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793887	35.40172233	2679569.6001	1601558.6624	12,800	217	13,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979381	35.40172199	2679571.9069	1601558.5352	12,100	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793732	35.40172185	2679574.2172	1601558.4827	11,900	198	11,880	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979365	35.40172126	2679576.6682	1601558.2640	11,700	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793556	35.40172109	2679579.4812	1601558.1985	11,900	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793453	35.40171994	2679582.5484	1601557.7744	12,500	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793366	35.40171766	2679585.1381	1601556.9399	13,000	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793282	35.4017162	2679587.6181	1601556.4061	11,900	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793181	35.40171512	2679590.6384	1601556.0071	13,300	246	14,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793092	35.4017129	2679593.2850	1601555.1953	12,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793018	35.40171006	2679595.5024	1601554.1575	12,300	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792909	35.40170516	2679598.7487	1601552.3716	12,400	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792843	35.40170204	2679600.6934	1601551.2309	12,300	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792806	35.40170075	2679601.7994	1601550.7592	12,600	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792726	35.401699	2679604.1930	1601550.1194	12,400	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792598	35.40169827	2679608.0123	1601549.8489	11,800	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792517	35.40169802	2679610.4124	1601549.7535	12,000	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:35:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792471	35.40169768	2679611.8016	1601549.6279	10,900	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792382	35.40169768	2679614.4508	1601549.6238	10,700	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792293	35.40169822	2679617.0824	1601549.8180	10,900	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792209	35.40169793	2679619.6016	1601549.7067	11,400	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792124	35.40169837	2679622.1377	1601549.8629	10,900	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792051	35.40170192	2679624.2960	1601551.1541	11,300	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792003	35.40170765	2679625.7343	1601553.2357	10,500	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791999	35.4017175	2679625.8509	1601556.8201	10,600	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792013	35.4017242	2679625.4650	1601559.2626	10,800	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792045	35.40172751	2679624.4998	1601560.4681	11,300	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792105	35.40173271	2679622.7119	1601562.3611	11,400	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792176	35.40173598	2679620.5889	1601563.5548	11,100	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792265	35.40173829	2679617.9455	1601564.4020	10,500	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792359	35.40174033	2679615.1610	1601565.1472	10,300	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792499	35.40174206	2679610.9847	1601565.7840	10,400	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792592	35.40174289	2679608.2133	1601566.0883	10,800	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792628	35.40174317	2679607.1460	1601566.1917	11,400	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792673	35.40174294	2679605.7828	1601566.1097	11,500	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792683	35.40174289	2679605.4941	1601566.0927	11,500	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792708	35.4017435	2679604.7395	1601566.3173	12,200	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792773	35.40174567	2679602.8196	1601567.1082	11,700	209	12,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792861	35.40174835	2679600.1919	1601568.0867	12,300	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792953	35.40174855	2679597.4476	1601568.1662	12,600	226	13,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979305	35.40174893	2679594.5568	1601568.3091	12,000	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793146	35.40175097	2679591.6967	1601569.0546	11,800	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793236	35.40175234	2679589.0138	1601569.5550	12,000	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793332	35.401753	2679586.1488	1601569.7997	12,200	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793428	35.40175441	2679583.2947	1601570.3184	11,500	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793522	35.40175591	2679580.5103	1601570.8682	11,200	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793618	35.40175733	2679577.6536	1601571.3908	11,900	208	12,480	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793711	35.40175989	2679574.8583	1601572.3252	12,200	216	12,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793847	35.40176285	2679570.8253	1601573.4090	12,600	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793934	35.40176422	2679568.2343	1601573.9105	12,400	209	12,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793983	35.40176563	2679566.7567	1601574.4284	12,400	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979407	35.40176753	2679564.1870	1601575.1233	12,400	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794152	35.40176762	2679561.7460	1601575.1568	12,200	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794245	35.40176777	2679558.9527	1601575.2170	11,800	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794343	35.40176923	2679556.0461	1601575.7517	11,800	211	12,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794436	35.40176972	2679553.2651	1601575.9371	12,800	227	13,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794528	35.40176945	2679550.5160	1601575.8398	12,700	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794611	35.40177058	2679548.0474	1601576.2557	11,500	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794697	35.40177225	2679545.4799	1601576.8685	11,300	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794795	35.40177234	2679542.5593	1601576.9063	11,100	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794903	35.40177145	2679539.3453	1601576.5865	11,800	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795014	35.4017714	2679536.0485	1601576.5718	11,300	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795109	35.40177229	2679533.2280	1601576.9021	12,000	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795187	35.40177206	2679530.9027	1601576.8185	11,100	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795271	35.40177069	2679528.3741	1601576.3268	12,200	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795351	35.40177051	2679526.0160	1601576.2637	12,500	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795412	35.40177232	2679524.1897	1601576.9239	11,700	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795459	35.4017767	2679522.7914	1601578.5225	11,200	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795479	35.40178257	2679522.1913	1601580.6572	11,900	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795489	35.40178757	2679521.9053	1601582.4786	12,000	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979548	35.40179195	2679522.1555	1601584.0715	11,500	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795451	35.40179652	2679523.0264	1601585.7328	11,300	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795428	35.4018006	2679523.7134	1601587.2193	11,100	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795398	35.40180335	2679524.6090	1601588.2191	11,800	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795359	35.40180611	2679525.7770	1601589.2210	10,700	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795314	35.40180868	2679527.1337	1601590.1556	11,100	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795262	35.40181115	2679528.6660	1601591.0499	12,000	222	13,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:36:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795211	35.40181335	2679530.1900	1601591.8482	11,900	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795164	35.40181488	2679531.5854	1601592.4056	12,300	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795093	35.40181734	2679533.7033	1601593.2952	12,600	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795042	35.40181908	2679535.2473	1601593.9265	12,400	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794983	35.40182206	2679536.9966	1601595.0108	11,900	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794927	35.40182494	2679538.6816	1601596.0553	11,800	211	12,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794911	35.40182528	2679539.1505	1601596.1771	12,000	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794899	35.40182645	2679539.4904	1601596.6041	12,200	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794894	35.40182676	2679539.6419	1601596.7149	12,000	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794877	35.40182772	2679540.1706	1601597.0635	12,200	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794841	35.40182953	2679541.2231	1601597.7236	11,500	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794795	35.40183201	2679542.6042	1601598.6221	11,700	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794737	35.40183441	2679544.3308	1601599.4940	11,500	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794659	35.40183609	2679546.6490	1601600.1014	11,300	197	11,820	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794578	35.40183763	2679549.0759	1601600.6606	11,500	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794441	35.40183815	2679553.1594	1601600.8427	11,300	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794351	35.40183811	2679555.8367	1601600.8229	11,600	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794307	35.40183827	2679557.1478	1601600.8809	12,000	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794213	35.40183834	2679559.9370	1601600.9027	11,700	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794076	35.40183667	2679564.0186	1601600.2869	11,700	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793991	35.40183521	2679566.5632	1601599.7533	11,600	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793933	35.4018352	2679568.2822	1601599.7471	11,600	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793835	35.40183611	2679571.2292	1601600.0720	11,900	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793749	35.40183779	2679573.7759	1601600.6797	11,200	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793658	35.40183846	2679576.4918	1601600.9209	11,300	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793564	35.40183823	2679579.3015	1601600.8314	12,500	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979347	35.40183833	2679582.0824	1601600.8632	12,300	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793378	35.40183856	2679584.8467	1601600.9429	12,300	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793287	35.40183891	2679587.5587	1601601.0674	12,200	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979319	35.40183988	2679590.4436	1601601.4169	12,300	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793041	35.4018402	2679594.8783	1601601.5267	11,200	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792949	35.40183988	2679597.6286	1601601.4052	11,400	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792901	35.40184078	2679599.0570	1601601.7320	11,100	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792814	35.40184276	2679601.6437	1601602.4475	11,500	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792699	35.40184469	2679605.0835	1601603.1454	11,500	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792629	35.40184553	2679607.1565	1601603.4480	12,300	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792543	35.40184656	2679609.7178	1601603.8204	11,500	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792469	35.40184745	2679611.9218	1601604.1408	11,000	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979244	35.40184951	2679612.7862	1601604.8890	11,100	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792388	35.4018521	2679614.3529	1601605.8289	10,600	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792339	35.40185513	2679615.8143	1601606.9304	10,600	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792289	35.40185973	2679617.3139	1601608.6021	11,100	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792245	35.40186405	2679618.6162	1601610.1720	11,300	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792222	35.40186794	2679619.2861	1601611.5868	10,500	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792209	35.40187213	2679619.6821	1601613.1125	12,100	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792238	35.40187761	2679618.8357	1601615.1082	11,300	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792269	35.4018807	2679617.8982	1601616.2347	10,700	163	9,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792292	35.40188321	2679617.2331	1601617.1474	10,600	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792341	35.40188713	2679615.7658	1601618.5776	10,600	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792379	35.40189119	2679614.6212	1601620.0557	10,600	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792428	35.4018958	2679613.1791	1601621.7378	11,600	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979256	35.40189907	2679609.2470	1601622.9324	12,400	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792648	35.4019002	2679606.6369	1601623.3479	11,700	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97927	35.40190094	2679605.0813	1601623.6201	12,400	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792796	35.40190199	2679602.2176	1601624.0061	12,300	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792888	35.40190325	2679599.4575	1601624.4674	12,400	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792979	35.40190467	2679596.7722	1601624.9877	12,100	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793077	35.40190602	2679593.8445	1601625.4832	12,100	198	11,880	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793173	35.4019072	2679590.9899	1601625.9199	11,400	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793272	35.40190853	2679588.0450	1601626.4073	12,300	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:37:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793377	35.40191017	2679584.8886	1601627.0098	12,300	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793471	35.40191106	2679582.1016	1601627.3374	11,900	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793551	35.40191136	2679579.7211	1601627.4494	12,600	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979363	35.40191273	2679577.3564	1601627.9516	11,500	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979371	35.40191443	2679574.9785	1601628.5737	11,700	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793786	35.4019149	2679572.7187	1601628.7496	11,500	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793861	35.40191473	2679570.4912	1601628.6892	10,900	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793948	35.4019152	2679567.8943	1601628.8652	11,500	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979404	35.40191524	2679565.1466	1601628.8839	11,900	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794136	35.4019139	2679562.2932	1601628.3999	11,400	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794237	35.40191235	2679559.2803	1601627.8402	11,600	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794328	35.40191229	2679556.5742	1601627.8203	11,700	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794414	35.40191369	2679553.9955	1601628.3339	11,600	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794502	35.40191453	2679551.3711	1601628.6454	11,300	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794589	35.40191466	2679548.7917	1601628.6947	11,900	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794726	35.4019145	2679544.7162	1601628.6437	12,100	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794821	35.40191411	2679541.8689	1601628.5052	11,200	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794914	35.40191493	2679539.0997	1601628.8099	12,600	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795002	35.40191571	2679536.4871	1601629.0973	11,900	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795054	35.40191495	2679534.9336	1601628.8239	11,700	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979515	35.40191389	2679532.0598	1601628.4410	12,500	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795248	35.40191312	2679529.1473	1601628.1655	12,500	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979535	35.40191186	2679526.1192	1601627.7092	12,300	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795444	35.4019103	2679523.3124	1601627.1487	12,200	215	12,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795531	35.40190914	2679520.7212	1601626.7296	12,500	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795629	35.40190815	2679517.7812	1601626.3738	12,200	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795741	35.40190632	2679514.4632	1601625.7111	11,600	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795844	35.40190408	2679511.3935	1601624.8990	12,000	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979593	35.40190321	2679508.8187	1601624.5864	11,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796007	35.40190306	2679506.5160	1601624.5350	11,000	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796097	35.40190209	2679503.8417	1601624.1871	11,300	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796195	35.4019018	2679500.9204	1601624.0870	10,200	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796289	35.40190578	2679498.1200	1601625.5383	10,800	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796336	35.40190906	2679496.7133	1601626.7343	10,700	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796327	35.40191214	2679497.0076	1601627.8563	11,100	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97963	35.4019175	2679497.8151	1601629.8042	11,600	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796264	35.40192234	2679498.8788	1601631.5654	11,500	209	12,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796216	35.40192644	2679500.2982	1601633.0569	12,500	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796154	35.40192926	2679502.1658	1601634.0801	11,700	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796074	35.40193197	2679504.5318	1601635.0630	12,100	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979598	35.40193622	2679507.3557	1601636.6058	11,900	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795888	35.40193997	2679510.1030	1601637.9666	12,200	215	12,900	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795802	35.40194219	2679512.6675	1601638.7696	11,600	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795726	35.40194421	2679514.9290	1601639.5004	11,400	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795658	35.401946	2679516.9570	1601640.1501	11,900	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795579	35.40194727	2679519.3129	1601640.6102	11,800	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795497	35.40194881	2679521.7611	1601641.1641	11,400	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795425	35.40195046	2679523.9008	1601641.7639	11,600	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979535	35.40195172	2679526.1333	1601642.2176	12,800	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795259	35.40195358	2679528.8282	1601642.8901	12,600	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795167	35.40195588	2679531.5849	1601643.7259	13,100	223	13,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795071	35.40195763	2679534.4591	1601644.3573	12,100	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794974	35.40195968	2679537.3356	1601645.0979	11,800	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794897	35.40196252	2679539.6426	1601646.1310	12,500	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794816	35.4019646	2679542.0470	1601646.8825	11,700	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794722	35.40196599	2679544.8540	1601647.3860	11,800	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794643	35.40196767	2679547.2214	1601647.9919	11,400	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794568	35.40196925	2679549.4331	1601648.5645	11,300	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794502	35.40196981	2679551.4214	1601648.7660	11,700	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979445	35.40197053	2679552.9669	1601649.0269	11,500	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:38:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794404	35.40197225	2679554.3223	1601649.6478	11,600	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794354	35.40197423	2679555.8285	1601650.3659	12,500	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794286	35.40197548	2679557.8385	1601650.8183	11,700	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794204	35.40197676	2679560.2904	1601651.2810	11,400	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794114	35.40197937	2679562.9670	1601652.2279	11,500	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794033	35.40198233	2679565.3844	1601653.3011	11,000	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793944	35.40198435	2679568.0377	1601654.0337	10,600	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793789	35.40198735	2679572.6602	1601655.1166	10,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793688	35.40198966	2679575.6823	1601655.9543	11,600	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793639	35.40199154	2679577.1314	1601656.6356	11,800	221	13,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793542	35.40199478	2679580.0397	1601657.8134	12,600	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793454	35.40199682	2679582.6608	1601658.5484	12,900	224	13,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793375	35.40199918	2679585.0021	1601659.4041	13,200	221	13,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793301	35.40200231	2679587.2158	1601660.5419	12,100	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793236	35.40200575	2679589.1494	1601661.7918	12,200	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793171	35.4020095	2679591.0932	1601663.1544	12,000	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793091	35.40201288	2679593.4944	1601664.3781	11,900	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793003	35.40201549	2679596.1105	1601665.3275	12,100	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792914	35.40201815	2679598.7572	1601666.2913	11,400	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792839	35.40202141	2679601.0005	1601667.4735	11,600	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792776	35.40202857	2679602.8745	1601670.0753	11,100	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792742	35.40203425	2679603.9027	1601672.1419	11,300	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979281	35.40203743	2679601.8816	1601673.3013	11,100	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792877	35.40204057	2679599.8839	1601674.4472	11,300	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792922	35.4020408	2679598.5406	1601674.5350	11,600	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793013	35.40203987	2679595.8062	1601674.2004	12,400	228	13,680	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793103	35.40203821	2679593.1424	1601673.5984	12,600	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793192	35.40203807	2679590.4981	1601673.5510	12,200	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793289	35.40203859	2679587.5943	1601673.7458	11,400	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793385	35.40203832	2679584.7473	1601673.6533	11,800	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793475	35.40203773	2679582.0580	1601673.4420	12,400	215	12,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793562	35.40203637	2679579.4628	1601672.9500	12,500	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793652	35.40203396	2679576.7803	1601672.0775	12,100	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793752	35.40203145	2679573.7927	1601671.1684	11,000	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793849	35.40202937	2679570.8877	1601670.4157	11,900	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793933	35.40202688	2679568.3861	1601669.5141	11,400	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794013	35.4020239	2679566.0183	1601668.4323	10,300	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97941	35.4020217	2679563.4157	1601667.6343	10,800	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794189	35.40201964	2679560.7509	1601666.8876	11,000	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794304	35.40201596	2679557.3488	1601665.5552	11,400	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794376	35.40201345	2679555.1863	1601664.6452	12,100	216	12,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794413	35.40201289	2679554.0960	1601664.4401	12,000	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794477	35.4020114	2679552.1866	1601663.9027	12,200	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794537	35.40200874	2679550.4006	1601662.9378	12,500	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794596	35.40200613	2679548.6416	1601661.9893	11,500	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794653	35.40200403	2679546.9186	1601661.2282	13,000	240	14,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794717	35.40200312	2679545.0316	1601660.8980	12,500	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979478	35.40200354	2679543.1425	1601661.0539	12,100	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794841	35.40200354	2679541.3327	1601661.0571	13,200	232	13,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794961	35.40200181	2679537.7349	1601660.4324	12,000	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795039	35.40200052	2679535.4161	1601659.9649	11,900	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795089	35.40199953	2679533.9425	1601659.6088	12,200	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795185	35.40199962	2679531.0589	1601659.6441	12,200	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795279	35.4020018	2679528.2827	1601660.4444	12,500	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979537	35.40200388	2679525.5666	1601661.2037	12,800	223	13,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795464	35.40200471	2679522.7612	1601661.5121	12,500	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795551	35.40200478	2679520.1792	1601661.5388	11,700	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795642	35.40200401	2679517.4562	1601661.2621	11,500	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795736	35.40200226	2679514.6490	1601660.6299	12,000	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795831	35.40200114	2679511.8316	1601660.2279	12,200	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:39:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795938	35.40199983	2679508.6452	1601659.7567	11,900	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796047	35.40199813	2679505.3832	1601659.1409	11,300	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796142	35.40199721	2679502.5432	1601658.8123	11,400	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796232	35.40199623	2679499.8561	1601658.4564	12,100	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796325	35.40199489	2679497.1030	1601657.9753	11,700	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796406	35.40199427	2679494.6718	1601657.7509	12,600	217	13,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796477	35.401996	2679492.5584	1601658.3846	12,900	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796543	35.40199889	2679490.6026	1601659.4403	12,100	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796589	35.40200255	2679489.2344	1601660.7747	12,800	228	13,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796598	35.40200769	2679488.9565	1601662.6444	12,200	205	12,300	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796596	35.40201307	2679489.0240	1601664.6049	12,100	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97966	35.40201877	2679488.9233	1601666.6770	11,600	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796593	35.40202447	2679489.1175	1601668.7517	11,900	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796584	35.402029	2679489.4034	1601670.4013	11,800	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796564	35.40203158	2679489.9948	1601671.3385	11,800	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796502	35.40203531	2679491.8491	1601672.6927	11,300	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796456	35.40203837	2679493.2265	1601673.8069	12,400	215	12,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796423	35.40203996	2679494.1929	1601674.3817	12,000	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796372	35.40204399	2679495.7326	1601675.8484	12,200	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796324	35.40204911	2679497.1691	1601677.7102	11,600	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796267	35.40205374	2679498.8563	1601679.3897	11,800	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796208	35.40205728	2679500.6054	1601680.6762	11,800	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796147	35.40206104	2679502.4280	1601682.0442	12,000	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796075	35.40206479	2679504.5802	1601683.4032	11,500	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795992	35.40206768	2679507.0595	1601684.4522	12,200	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795921	35.40206974	2679509.1912	1601685.2015	12,300	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795867	35.40207144	2679510.7929	1601685.8166	12,200	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795815	35.40207263	2679512.3293	1601686.2478	11,900	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795768	35.40207291	2679513.7256	1601686.3455	11,200	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795719	35.40207342	2679515.1986	1601686.5291	11,500	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795666	35.4020737	2679516.7662	1601686.6283	11,300	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795625	35.40207313	2679518.0008	1601686.4202	11,500	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795582	35.40207362	2679519.2850	1601686.5986	11,600	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795531	35.4020739	2679520.7942	1601686.6981	12,700	222	13,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795486	35.40207475	2679522.1320	1601687.0031	12,400	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795455	35.4020758	2679523.0787	1601687.3837	12,500	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795445	35.4020764	2679523.3700	1601687.6045	12,200	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795442	35.40207678	2679523.4649	1601687.7416	11,900	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795431	35.4020763	2679523.7906	1601687.5665	11,700	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795418	35.40207787	2679524.1594	1601688.1369	11,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795398	35.40207954	2679524.7623	1601688.7442	10,700	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795368	35.40208176	2679525.6772	1601689.5487	10,800	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795347	35.40208352	2679526.3027	1601690.1897	11,800	211	12,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795339	35.40208413	2679526.5264	1601690.4118	12,000	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795336	35.40208678	2679526.6127	1601691.3761	11,000	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795321	35.40209061	2679527.0603	1601692.7676	11,500	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795295	35.40209429	2679527.8583	1601694.1082	10,700	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795274	35.40209822	2679528.4744	1601695.5375	11,100	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795244	35.40210256	2679529.3743	1601697.1137	12,000	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795207	35.4021073	2679530.4831	1601698.8401	12,000	209	12,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795188	35.40211195	2679531.0458	1601700.5307	11,800	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795166	35.40211628	2679531.7021	1601702.1062	12,700	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795133	35.40212131	2679532.6841	1601703.9361	12,600	237	14,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979512	35.4021248	2679533.0911	1601705.2062	12,500	181	10,860	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795106	35.40212674	2679533.5002	1601705.9100	11,600	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795071	35.40212997	2679534.5536	1601707.0839	12,600	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979505	35.40213201	2679535.1624	1601707.8258	11,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795048	35.40213241	2679535.2210	1601707.9698	12,500	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795045	35.40213274	2679535.3096	1601708.0924	12,300	209	12,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795045	35.40213279	2679535.3214	1601708.1112	12,000	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:40:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795044	35.40213331	2679535.3557	1601708.2991	11,500	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795056	35.40213595	2679534.9969	1601709.2612	12,300	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979507	35.40213913	2679534.5661	1601710.4167	11,600	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979508	35.40214047	2679534.2728	1601710.9078	12,400	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795094	35.40214329	2679533.8533	1601711.9330	12,000	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795101	35.40214587	2679533.6520	1601712.8716	12,000	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795106	35.40214769	2679533.5208	1601713.5341	11,800	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795124	35.40215091	2679532.9747	1601714.7083	11,600	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795143	35.4021541	2679532.4039	1601715.8693	11,000	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795151	35.40215729	2679532.1652	1601717.0314	11,400	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795159	35.40216048	2679531.9193	1601718.1920	11,000	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795164	35.40216384	2679531.7994	1601719.4153	11,600	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979517	35.40216765	2679531.5964	1601720.8039	11,500	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795197	35.40217298	2679530.8001	1601722.7425	11,400	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795232	35.40218167	2679529.7671	1601725.9070	12,300	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795249	35.40218719	2679529.2612	1601727.9174	12,500	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979526	35.40218949	2679528.9406	1601728.7568	12,300	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795269	35.40219353	2679528.6770	1601730.2284	11,800	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795286	35.40219662	2679528.1617	1601731.3519	12,700	221	13,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795302	35.40219933	2679527.6937	1601732.3383	12,100	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795314	35.40220247	2679527.3503	1601733.4836	11,900	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795328	35.40220655	2679526.9181	1601734.9697	11,600	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979533	35.40221014	2679526.8655	1601736.2742	11,800	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795329	35.40221211	2679526.9023	1601736.9910	11,600	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795328	35.40221293	2679526.9231	1601737.2896	11,000	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795327	35.40221258	2679526.9648	1601737.1633	11,300	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795328	35.40221221	2679526.9392	1601737.0278	11,500	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795335	35.40221426	2679526.7119	1601737.7737	11,300	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795331	35.4022162	2679526.8330	1601738.4823	11,100	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795325	35.40221614	2679527.0237	1601738.4586	11,000	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795313	35.40221758	2679527.3680	1601738.9836	10,600	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795303	35.40222067	2679527.6646	1601740.1057	10,500	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795302	35.40222439	2679527.6988	1601741.4601	11,300	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795319	35.40222868	2679527.1955	1601743.0219	11,200	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979534	35.40223524	2679526.5850	1601745.4113	11,300	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795342	35.40223897	2679526.5164	1601746.7675	10,200	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795309	35.40224186	2679527.5102	1601747.8185	10,100	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795276	35.40224473	2679528.4961	1601748.8612	10,600	170	10,200	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795259	35.40224504	2679529.0068	1601748.9733	11,000	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795229	35.40224673	2679529.8911	1601749.5882	11,400	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795227	35.4022492	2679529.9534	1601750.4865	11,300	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795249	35.40225132	2679529.2967	1601751.2618	12,400	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795278	35.40225275	2679528.4335	1601751.7834	11,700	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795301	35.40225376	2679527.7504	1601752.1516	11,300	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979531	35.40225433	2679527.4698	1601752.3571	11,400	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795314	35.4022542	2679527.3520	1601752.3125	12,300	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795306	35.40225387	2679527.6163	1601752.1903	11,900	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795296	35.40225317	2679527.8953	1601751.9346	11,800	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795296	35.40225266	2679527.8912	1601751.7483	11,000	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795321	35.40225393	2679527.1650	1601752.2137	11,500	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795342	35.40225514	2679526.5438	1601752.6533	11,700	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795344	35.40225554	2679526.4852	1601752.8020	11,600	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795351	35.40225782	2679526.2688	1601753.6300	10,700	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795374	35.40226127	2679525.5804	1601754.8855	10,800	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795392	35.40226581	2679525.0552	1601756.5405	10,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795391	35.40227135	2679525.0695	1601758.5550	11,200	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795394	35.40227523	2679524.9829	1601759.9678	12,300	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795391	35.40227654	2679525.0781	1601760.4457	11,800	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795392	35.40227631	2679525.0611	1601760.3609	11,800	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795397	35.40227633	2679524.9127	1601760.3685	11,100	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:41:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795401	35.40227661	2679524.7986	1601760.4715	11,000	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795392	35.40227827	2679525.0561	1601761.0744	11,600	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795378	35.40227994	2679525.4765	1601761.6812	11,300	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795379	35.40228026	2679525.4554	1601761.8005	10,100	151	9,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795398	35.40228142	2679524.8833	1601762.2215	9,900	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97954	35.40228196	2679524.8237	1601762.4188	10,300	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795381	35.40228112	2679525.3889	1601762.1134	10,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795382	35.40228421	2679525.3459	1601763.2385	10,900	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795378	35.40228823	2679525.4745	1601764.7015	10,100	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795369	35.40229094	2679525.7505	1601765.6843	9,800	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795337	35.40229588	2679526.7034	1601767.4820	9,000	155	9,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795305	35.40229889	2679527.6443	1601768.5765	10,400	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795279	35.40230093	2679528.4224	1601769.3184	10,100	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979523	35.40230368	2679529.8871	1601770.3182	9,500	138	8,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795209	35.40230639	2679530.5186	1601771.3022	8,600	133	7,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795192	35.40231062	2679531.0162	1601772.8429	8,900	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795197	35.40231497	2679530.8911	1601774.4240	9,300	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795206	35.40231874	2679530.6161	1601775.7976	10,500	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795198	35.40232297	2679530.8498	1601777.3367	9,900	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795197	35.40232702	2679530.8768	1601778.8099	9,700	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795215	35.40233004	2679530.3413	1601779.9088	10,500	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795229	35.40233159	2679529.9404	1601780.4739	10,000	176	10,560	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795227	35.40233116	2679529.9918	1601780.3173	10,600	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795231	35.40233148	2679529.8714	1601780.4355	10,500	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795241	35.40233244	2679529.5709	1601780.7849	11,000	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795247	35.40233213	2679529.4000	1601780.6736	10,400	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795242	35.40233204	2679529.5567	1601780.6397	10,800	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795239	35.40233285	2679529.6405	1601780.9334	10,500	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795239	35.40233337	2679529.6307	1601781.1223	10,000	155	9,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795254	35.40233378	2679529.1993	1601781.2751	10,500	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979526	35.40233477	2679529.0113	1601781.6324	10,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795277	35.40233648	2679528.5019	1601782.2581	10,500	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795305	35.40233832	2679527.6799	1601782.9272	10,200	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795324	35.40234288	2679527.1030	1601784.5871	10,100	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795356	35.40234929	2679526.1547	1601786.9217	10,700	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795397	35.402354	2679524.9456	1601788.6401	11,100	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979544	35.40235812	2679523.6692	1601790.1414	10,300	172	10,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795501	35.40236147	2679521.8444	1601791.3616	10,900	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795569	35.40236327	2679519.8123	1601792.0209	10,800	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795612	35.40236488	2679518.5389	1601792.6086	10,800	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795624	35.40236569	2679518.2011	1601792.9042	11,300	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795624	35.40236597	2679518.1798	1601793.0045	10,900	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795643	35.40236626	2679517.6157	1601793.1137	11,200	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795695	35.40236626	2679516.0593	1601793.1164	10,900	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795783	35.40236603	2679513.4399	1601793.0344	11,700	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795837	35.40236579	2679511.8426	1601792.9498	11,300	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795867	35.40236593	2679510.9334	1601793.0018	12,300	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795928	35.40236616	2679509.1259	1601793.0887	11,700	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795989	35.40236719	2679507.3015	1601793.4661	12,500	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979605	35.40236824	2679505.4922	1601793.8504	12,100	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796115	35.40236902	2679503.5480	1601794.1388	12,600	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796178	35.40237046	2679501.6770	1601794.6642	13,200	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796237	35.4023718	2679499.9257	1601795.1542	12,400	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796284	35.4023736	2679498.5116	1601795.8122	12,400	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796329	35.40237522	2679497.1955	1601796.4025	12,400	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796399	35.40237854	2679495.1040	1601797.6161	12,800	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796441	35.40238126	2679493.8476	1601798.6053	11,900	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796452	35.40238215	2679493.5268	1601798.9318	11,300	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796459	35.40238264	2679493.3048	1601799.1116	11,300	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796456	35.40238213	2679493.4084	1601798.9255	11,700	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:42:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796456	35.40238175	2679493.3920	1601798.7850	12,200	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796456	35.40238168	2679493.3960	1601798.7623	11,500	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796464	35.40238248	2679493.1704	1601799.0536	12,000	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796487	35.40238328	2679492.4870	1601799.3439	11,600	215	12,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796518	35.40238442	2679491.5514	1601799.7622	11,700	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796548	35.40238541	2679490.6509	1601800.1235	11,400	189	11,340	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796576	35.40238674	2679489.8242	1601800.6062	11,500	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796599	35.40238799	2679489.1498	1601801.0634	12,000	227	13,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979664	35.40238812	2679487.9236	1601801.1122	11,900	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796672	35.40238819	2679486.9802	1601801.1400	11,600	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796683	35.40238812	2679486.6311	1601801.1137	11,400	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796694	35.40238805	2679486.3072	1601801.0893	10,500	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796703	35.4023883	2679486.0345	1601801.1793	11,000	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979673	35.40238975	2679485.2490	1601801.7115	11,700	215	12,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796774	35.40239203	2679483.9269	1601802.5434	11,300	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796819	35.40239412	2679482.5827	1601803.3034	11,200	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796857	35.40239683	2679481.4648	1601804.2927	11,900	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796889	35.40239851	2679480.5203	1601804.9062	12,200	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796909	35.40239859	2679479.9252	1601804.9366	11,400	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796934	35.40239994	2679479.1525	1601805.4297	12,900	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796962	35.40240116	2679478.3300	1601805.8717	12,900	211	12,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796986	35.4024014	2679477.6278	1601805.9604	12,000	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797031	35.40240356	2679476.2719	1601806.7510	11,800	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797097	35.40240747	2679474.3029	1601808.1763	11,000	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797161	35.40241066	2679472.3974	1601809.3405	11,300	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797213	35.40241304	2679470.8730	1601810.2092	11,700	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797246	35.4024153	2679469.8703	1601811.0315	11,500	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979728	35.40241626	2679468.8606	1601811.3816	11,000	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797315	35.40241642	2679467.8137	1601811.4442	11,200	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979734	35.40241617	2679467.0820	1601811.3538	11,200	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797381	35.40241525	2679465.8654	1601811.0211	11,200	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979743	35.40241482	2679464.3940	1601810.8662	10,500	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797468	35.40241392	2679463.2754	1601810.5386	10,600	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797507	35.40241324	2679462.0957	1601810.2939	10,500	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979755	35.40241302	2679460.8291	1601810.2144	10,000	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797592	35.40241246	2679459.5558	1601810.0144	10,300	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979764	35.40241335	2679458.1366	1601810.3416	10,000	150	9,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797674	35.40241504	2679457.1099	1601810.9558	10,200	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797682	35.40241576	2679456.8934	1601811.2193	10,300	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797682	35.40241608	2679456.8725	1601811.3370	9,800	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797685	35.40241625	2679456.7866	1601811.3980	11,200	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97977	35.40241556	2679456.3529	1601811.1463	10,600	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797735	35.40241556	2679455.2909	1601811.1488	10,800	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797762	35.40241524	2679454.5002	1601811.0337	10,400	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979777	35.40241496	2679454.2528	1601810.9331	10,000	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797775	35.4024157	2679454.1010	1601811.2029	9,600	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797778	35.40241581	2679454.0242	1601811.2430	10,200	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797779	35.40241563	2679454.0063	1601811.1771	10,400	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797782	35.40241584	2679453.9085	1601811.2537	10,000	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797787	35.40241621	2679453.7565	1601811.3869	10,400	177	10,620	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797793	35.40241602	2679453.5650	1601811.3187	10,800	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797819	35.40241529	2679452.8058	1601811.0552	9,600	144	8,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797877	35.40241394	2679451.0584	1601810.5640	10,100	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797912	35.40241309	2679450.0277	1601810.2587	11,000	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797943	35.40241175	2679449.1015	1601809.7717	10,500	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798008	35.40241046	2679447.1550	1601809.3028	10,100	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979804	35.40240991	2679446.1984	1601809.1039	10,500	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979804	35.40240912	2679446.2274	1601808.8169	10,100	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979804	35.40240845	2679446.2182	1601808.5755	10,000	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798041	35.40240808	2679446.1705	1601808.4383	11,200	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:43:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798042	35.40240823	2679446.1570	1601808.4944	9,400	147	8,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798042	35.4024085	2679446.1581	1601808.5909	9,800	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798041	35.40240859	2679446.1968	1601808.6252	10,500	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798039	35.40240865	2679446.2357	1601808.6453	9,900	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798039	35.40240867	2679446.2485	1601808.6530	9,800	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798039	35.40240851	2679446.2566	1601808.5971	9,400	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798039	35.40240833	2679446.2366	1601808.5291	10,000	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798049	35.40240825	2679445.9555	1601808.5003	10,200	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798053	35.4024083	2679445.8269	1601808.5198	9,600	134	8,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798048	35.40240827	2679445.9845	1601808.5083	9,000	156	9,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979805	35.40240818	2679445.9223	1601808.4760	9,900	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798056	35.40240822	2679445.7497	1601808.4928	9,300	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798055	35.40240832	2679445.7535	1601808.5270	9,700	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798056	35.40240836	2679445.7438	1601808.5433	9,500	150	9,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798056	35.40240843	2679445.7357	1601808.5682	8,700	143	8,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798053	35.40240858	2679445.8274	1601808.6220	8,800	141	8,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798055	35.4024086	2679445.7763	1601808.6303	9,200	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798054	35.40240874	2679445.8027	1601808.6790	9,300	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798049	35.40240886	2679445.9522	1601808.7223	10,600	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798044	35.40240882	2679446.0907	1601808.7093	10,500	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798038	35.40240884	2679446.2580	1601808.7145	10,600	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798035	35.40240885	2679446.3516	1601808.7177	10,300	172	10,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798039	35.40240854	2679446.2335	1601808.6070	10,300	155	9,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798047	35.40240813	2679445.9894	1601808.4565	9,600	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798058	35.40240816	2679445.6899	1601808.4705	9,500	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798063	35.40240831	2679445.5193	1601808.5256	9,200	140	8,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798059	35.40240861	2679445.6415	1601808.6342	8,300	135	8,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798058	35.40240874	2679445.6663	1601808.6816	9,100	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798056	35.4024087	2679445.7265	1601808.6645	10,000	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979804	35.40240861	2679446.2249	1601808.6328	10,400	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798035	35.40240847	2679446.3690	1601808.5826	10,400	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798043	35.4024085	2679446.1241	1601808.5920	10,500	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798029	35.40240782	2679446.5447	1601808.3429	10,900	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798019	35.40240756	2679446.8380	1601808.2494	10,600	178	10,680	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798041	35.40240844	2679446.1759	1601808.5708	10,500	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798058	35.4024114	2679445.6853	1601809.6502	10,500	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798063	35.40241544	2679445.5410	1601811.1181	10,400	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798061	35.40241929	2679445.6036	1601812.5220	9,900	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798072	35.40242239	2679445.2521	1601813.6496	10,000	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798103	35.40242567	2679444.3446	1601814.8456	9,800	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798131	35.40242889	2679443.5150	1601816.0184	9,100	145	8,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798152	35.40243024	2679442.8759	1601816.5105	9,100	147	8,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798171	35.40243099	2679442.3068	1601816.7842	8,600	141	8,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798196	35.40243142	2679441.5794	1601816.9397	8,800	139	8,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798248	35.40243149	2679440.0290	1601816.9695	8,600	144	8,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798302	35.40243344	2679438.4131	1601817.6820	9,200	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798336	35.40243718	2679437.4085	1601819.0457	9,500	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798374	35.40244063	2679436.2895	1601820.3023	10,900	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798409	35.40244218	2679435.2269	1601820.8679	10,800	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798419	35.4024429	2679434.9337	1601821.1279	10,900	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798415	35.40244404	2679435.0690	1601821.5446	10,700	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798424	35.40244455	2679434.7866	1601821.7320	10,200	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798459	35.40244652	2679433.7487	1601822.4503	9,900	151	9,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798506	35.40244853	2679432.3482	1601823.1811	10,200	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979855	35.40245003	2679431.0268	1601823.7309	10,400	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798587	35.40245088	2679429.9200	1601824.0426	9,500	124	7,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798618	35.40245058	2679429.0139	1601823.9336	10,300	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798646	35.40244991	2679428.1725	1601823.6928	10,600	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798677	35.40244865	2679427.2568	1601823.2326	10,600	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798703	35.4024468	2679426.4741	1601822.5610	10,300	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:44:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798746	35.40244529	2679425.1875	1601822.0124	10,800	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798782	35.40244496	2679424.1217	1601821.8951	10,600	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798803	35.40244641	2679423.5025	1601822.4235	10,800	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798834	35.40244857	2679422.5668	1601823.2131	10,800	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798858	35.40244995	2679421.8456	1601823.7162	10,600	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798896	35.40245242	2679420.7367	1601824.6149	10,100	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979893	35.40245558	2679419.7153	1601825.7663	10,000	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798938	35.40246029	2679419.4800	1601827.4806	9,800	156	9,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798953	35.40246515	2679419.0247	1601829.2515	10,400	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798974	35.40246883	2679418.4243	1601830.5927	10,800	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798994	35.40247098	2679417.8275	1601831.3756	11,100	188	11,280	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979903	35.40247213	2679416.7473	1601831.7959	11,500	197	11,820	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799083	35.40247261	2679415.1631	1601831.9729	11,100	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799129	35.40247384	2679413.7927	1601832.4228	11,400	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799155	35.40247695	2679413.0138	1601833.5550	11,600	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799162	35.40248069	2679412.8145	1601834.9170	11,800	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799165	35.4024844	2679412.7331	1601836.2664	11,700	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799167	35.40248802	2679412.6643	1601837.5840	12,100	208	12,480	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799165	35.40249124	2679412.7345	1601838.7583	12,400	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799166	35.40249267	2679412.7043	1601839.2763	11,100	179	10,740	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799161	35.40249377	2679412.8530	1601839.6774	11,900	215	12,900	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979916	35.40249502	2679412.8954	1601840.1320	12,700	210	12,600	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799162	35.40249537	2679412.8220	1601840.2614	11,900	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799166	35.40249561	2679412.6916	1601840.3485	12,300	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979918	35.40249665	2679412.2811	1601840.7275	12,200	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799175	35.40249601	2679412.4395	1601840.4949	11,700	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799156	35.40249391	2679413.0027	1601839.7300	10,800	172	10,320	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799151	35.40249319	2679413.1518	1601839.4653	10,800	196	11,760	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799151	35.40249324	2679413.1400	1601839.4860	11,600	203	12,180	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799151	35.40249388	2679413.1390	1601839.7166	12,500	219	13,140	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799172	35.40249663	2679412.5335	1601840.7208	12,100	184	11,040	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799193	35.40249879	2679411.9087	1601841.5044	12,200	207	12,420	1.7	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979918	35.40249788	2679412.3022	1601841.1740	11,300	187	11,220	1.7	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799155	35.40249557	2679413.0195	1601840.3334	11,600	195	11,700	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799145	35.40249394	2679413.3333	1601839.7375	11,900	201	12,060	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799144	35.40249382	2679413.3683	1601839.6937	11,700	194	11,640	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799147	35.40249803	2679413.2604	1601841.2279	11,700	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799153	35.40250246	2679413.0929	1601842.8405	11,400	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799158	35.40250513	2679412.9594	1601843.8127	11,100	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799163	35.40251105	2679412.8164	1601845.9662	11,200	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799178	35.40251683	2679412.3726	1601848.0703	11,700	192	11,520	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799185	35.40252092	2679412.1548	1601849.5619	12,400	208	12,480	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799187	35.40252208	2679412.1074	1601849.9828	11,600	195	11,700	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799188	35.40252135	2679412.0587	1601849.7161	11,900	191	11,460	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979918	35.40251903	2679412.3079	1601848.8709	10,800	174	10,440	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979917	35.40251635	2679412.6020	1601847.8959	11,300	194	11,640	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799148	35.4025143	2679413.2637	1601847.1510	12,100	204	12,240	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799112	35.40251206	2679414.3237	1601846.3326	11,900	198	11,880	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799077	35.40251077	2679415.3736	1601845.8620	11,400	197	11,820	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799065	35.40251092	2679415.7110	1601845.9152	11,100	163	9,780	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979907	35.4025112	2679415.5651	1601846.0195	11,100	197	11,820	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799063	35.40250955	2679415.7709	1601845.4178	11,300	193	11,580	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799055	35.40250802	2679416.0282	1601844.8597	11,900	182	10,920	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979906	35.40250746	2679415.8786	1601844.6566	10,400	176	10,560	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799068	35.40250626	2679415.6404	1601844.2184	11,800	212	12,720	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799083	35.40250442	2679415.1941	1601843.5519	11,600	199	11,940	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799122	35.40250134	2679414.0313	1601842.4294	11,500	173	10,380	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799167	35.40249803	2679412.6637	1601841.2273	10,800	186	11,160	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799183	35.40249488	2679412.2087	1601840.0823	10,800	167	10,020	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799175	35.40249015	2679412.4428	1601838.3604	10,700	178	10,680	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:45:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799174	35.40248428	2679412.4486	1601836.2253	10,500	181	10,860	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799187	35.40247919	2679412.0767	1601834.3717	10,500	180	10,800	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799214	35.40247633	2679411.2765	1601833.3329	11,100	198	11,880	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799235	35.4024748	2679410.6469	1601832.7772	11,000	171	10,260	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799254	35.40247375	2679410.0724	1601832.3960	10,700	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799284	35.40247341	2679409.1850	1601832.2709	11,200	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799316	35.40247357	2679408.2310	1601832.3314	11,700	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799344	35.40247437	2679407.3795	1601832.6242	11,400	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979938	35.40247394	2679406.3209	1601832.4710	11,900	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799427	35.40247203	2679404.9201	1601831.7768	12,100	220	13,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799467	35.4024705	2679403.7329	1601831.2227	12,200	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799511	35.40246926	2679402.4064	1601830.7713	12,100	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799558	35.40246963	2679401.0216	1601830.9097	11,700	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799607	35.40247045	2679399.5579	1601831.2097	11,100	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799671	35.40246995	2679397.6273	1601831.0312	11,400	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799732	35.40246947	2679395.8172	1601830.8591	11,000	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799813	35.4024691	2679393.4238	1601830.7255	11,600	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799867	35.40246895	2679391.7864	1601830.6757	10,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799906	35.40246828	2679390.6295	1601830.4346	10,800	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799976	35.40246762	2679388.5602	1601830.1958	10,200	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800039	35.40246759	2679386.6639	1601830.1889	10,200	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800085	35.40246636	2679385.3014	1601829.7432	10,000	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800119	35.40246308	2679384.3001	1601828.5486	10,200	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800138	35.40245689	2679383.7131	1601826.2988	10,200	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800133	35.40245072	2679383.8655	1601824.0516	10,100	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800118	35.40244603	2679384.3074	1601822.3426	11,600	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800104	35.40244052	2679384.7284	1601820.3373	11,000	163	9,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980008	35.40243492	2679385.4292	1601818.3002	10,500	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800053	35.40243065	2679386.2402	1601816.7441	10,400	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800029	35.40242629	2679386.9500	1601815.1549	10,800	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799999	35.40242109	2679387.8425	1601813.2613	10,700	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979997	35.40241638	2679388.7054	1601811.5460	9,600	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799932	35.40241293	2679389.8316	1601810.2875	9,400	156	9,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799883	35.40241042	2679391.3015	1601809.3712	10,600	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799832	35.402408	2679392.8221	1601808.4906	11,200	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979978	35.4024056	2679394.3495	1601807.6120	12,100	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799744	35.40240224	2679395.4204	1601806.3884	12,500	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979971	35.40239745	2679396.4482	1601804.6426	11,400	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799666	35.40239229	2679397.7512	1601802.7647	12,200	215	12,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799621	35.40238682	2679399.0865	1601800.7708	11,900	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799579	35.4023814	2679400.3441	1601798.7974	12,000	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799543	35.40237672	2679401.3908	1601797.0903	12,000	222	13,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799528	35.40237162	2679401.8594	1601795.2353	12,000	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979952	35.40236543	2679402.0906	1601792.9806	11,500	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97995	35.40235938	2679402.6817	1601790.7778	11,800	209	12,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799487	35.40235371	2679403.0738	1601788.7149	11,100	174	10,440	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979949	35.40234762	2679402.9810	1601786.4983	11,700	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799485	35.40234134	2679403.1014	1601784.2132	11,600	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799469	35.40233533	2679403.5870	1601782.0223	12,400	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799457	35.40232994	2679403.9502	1601780.0615	12,000	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799456	35.40232548	2679403.9796	1601778.4391	11,600	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799458	35.40232142	2679403.9196	1601776.9605	11,600	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799479	35.40231714	2679403.2932	1601775.4016	10,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979953	35.40231286	2679401.7727	1601773.8479	10,600	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799581	35.40230887	2679400.2311	1601772.3962	11,300	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799636	35.40230545	2679398.6093	1601771.1558	10,900	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979971	35.40230246	2679396.3856	1601770.0719	12,200	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799791	35.40229917	2679393.9862	1601768.8755	10,800	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799871	35.40229609	2679391.5899	1601767.7579	10,200	155	9,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799956	35.4022929	2679389.0520	1601766.6003	9,700	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:46:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800033	35.40228889	2679386.7419	1601765.1471	10,400	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980011	35.40228522	2679384.4639	1601763.8135	10,400	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800193	35.40228148	2679381.9869	1601762.4572	10,100	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800298	35.40227694	2679378.8590	1601760.8076	10,100	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800363	35.40227459	2679376.9207	1601759.9551	10,200	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800436	35.40227461	2679374.7449	1601759.9657	10,000	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800505	35.40227463	2679372.6946	1601759.9757	10,400	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800543	35.40227505	2679371.5484	1601760.1289	10,200	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800626	35.4022749	2679369.0831	1601760.0798	10,200	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980071	35.4022745	2679366.5652	1601759.9378	9,700	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800794	35.40227513	2679364.0787	1601760.1708	10,400	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800874	35.40227604	2679361.6765	1601760.5042	10,900	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800937	35.40227822	2679359.7981	1601761.3017	10,300	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800971	35.4022821	2679358.8032	1601762.7161	10,300	163	9,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800986	35.4022867	2679358.3633	1601764.3919	10,100	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800981	35.40229036	2679358.4916	1601765.7220	10,100	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800965	35.40229383	2679358.9779	1601766.9866	10,000	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800929	35.40229811	2679360.0539	1601768.5408	10,600	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800881	35.40230217	2679361.4830	1601770.0152	10,900	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800841	35.40230665	2679362.6789	1601771.6465	10,700	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800789	35.40231138	2679364.2452	1601773.3656	10,700	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800731	35.40231568	2679365.9763	1601774.9263	10,500	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800657	35.40232215	2679368.1706	1601777.2798	10,100	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800609	35.4023266	2679369.6017	1601778.8981	9,900	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800607	35.40232901	2679369.6598	1601779.7751	10,000	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800595	35.40233307	2679370.0291	1601781.2524	10,300	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800585	35.40233654	2679370.3241	1601782.5150	9,700	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800566	35.40234027	2679370.9073	1601783.8693	10,300	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800524	35.40234831	2679372.1461	1601786.7959	10,200	158	9,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800502	35.40235443	2679372.8094	1601789.0227	10,600	192	11,520	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800501	35.40235661	2679372.8445	1601789.8154	10,400	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980051	35.40235933	2679372.5861	1601790.8059	11,100	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800518	35.40236012	2679372.3493	1601791.0936	10,700	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800516	35.40236019	2679372.4028	1601791.1164	10,600	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800509	35.40236068	2679372.6127	1601791.2969	10,400	174	10,440	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800505	35.40236105	2679372.7360	1601791.4308	10,200	164	9,840	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800521	35.40236273	2679372.2557	1601792.0423	10,500	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800539	35.40236785	2679371.7050	1601793.9089	10,100	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800539	35.40237501	2679371.7259	1601796.5134	11,100	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800526	35.40238227	2679372.1280	1601799.1546	11,300	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800512	35.402389	2679372.5274	1601801.6058	10,000	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800494	35.4023953	2679373.0710	1601803.8976	9,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800486	35.40240224	2679373.3276	1601806.4204	11,200	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800501	35.40241248	2679372.8726	1601810.1493	10,800	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800513	35.40241871	2679372.5214	1601812.4179	10,400	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800516	35.40242262	2679372.4274	1601813.8403	10,300	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800519	35.40242634	2679372.3380	1601815.1947	10,000	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800522	35.40242873	2679372.2451	1601816.0652	10,100	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800514	35.40243408	2679372.4953	1601818.0102	10,700	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800495	35.40243947	2679373.0640	1601819.9738	10,300	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800492	35.40244468	2679373.1541	1601821.8704	10,600	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800484	35.40244946	2679373.4111	1601823.6094	10,000	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800462	35.40245412	2679374.0511	1601825.3051	10,200	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800429	35.40245808	2679375.0350	1601826.7432	10,900	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800388	35.40246072	2679376.2584	1601827.7020	10,800	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800344	35.40246262	2679377.5876	1601828.3908	10,200	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800297	35.40246428	2679378.9957	1601828.9943	10,000	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800258	35.40246664	2679380.1550	1601829.8519	10,600	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800215	35.40247006	2679381.4164	1601831.0933	10,600	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800183	35.40247438	2679382.3799	1601832.6664	10,600	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:47:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800169	35.40247739	2679382.8101	1601833.7614	10,800	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800159	35.40247808	2679383.0987	1601834.0094	10,900	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800162	35.40247785	2679383.0099	1601833.9262	11,300	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800186	35.40247861	2679382.3005	1601834.2060	10,500	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800204	35.40247894	2679381.7713	1601834.3267	10,100	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800198	35.40247816	2679381.9413	1601834.0424	9,700	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800189	35.40247674	2679382.2019	1601833.5255	10,600	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800194	35.40247402	2679382.0441	1601832.5344	9,800	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800223	35.40246971	2679381.2013	1601830.9685	10,200	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800254	35.40246469	2679380.2568	1601829.1410	10,700	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800284	35.4024591	2679379.3729	1601827.1091	10,300	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800304	35.40245316	2679378.7766	1601824.9490	10,400	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800306	35.40244761	2679378.6963	1601822.9265	9,900	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800308	35.40244205	2679378.6408	1601820.9028	11,000	194	11,640	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800306	35.40243614	2679378.7001	1601818.7541	10,900	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800301	35.40243033	2679378.8556	1601816.6390	10,200	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800308	35.40242425	2679378.6312	1601814.4245	10,600	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800314	35.40241789	2679378.4488	1601812.1103	10,900	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800297	35.4024122	2679378.9499	1601810.0370	10,800	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800263	35.40240709	2679379.9791	1601808.1782	11,100	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800225	35.40240157	2679381.1012	1601806.1682	10,500	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800185	35.40239586	2679382.2944	1601804.0859	11,300	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800143	35.40239057	2679383.5449	1601802.1603	10,500	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800103	35.4023852	2679384.7319	1601800.2016	10,300	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800062	35.40238036	2679385.9449	1601798.4377	10,900	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800023	35.40237561	2679387.0944	1601796.7074	10,000	143	8,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799999	35.4023694	2679387.8000	1601794.4469	10,200	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799984	35.40236312	2679388.2685	1601792.1610	10,700	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799957	35.40235708	2679389.0706	1601789.9632	11,400	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799931	35.4023511	2679389.8384	1601787.7836	10,900	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799914	35.40234531	2679390.3189	1601785.6765	10,400	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799887	35.4023395	2679391.1214	1601783.5610	9,800	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799856	35.40233307	2679392.0641	1601781.2195	10,300	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799823	35.4023274	2679393.0254	1601779.1528	10,400	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799786	35.40232222	2679394.1401	1601777.2665	11,100	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799761	35.40231626	2679394.8720	1601775.0942	11,100	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799719	35.40230876	2679396.1234	1601772.3648	10,100	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799684	35.40230427	2679397.1566	1601770.7273	10,400	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799668	35.40230114	2679397.6439	1601769.5877	10,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799632	35.4022961	2679398.7220	1601767.7507	10,600	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799598	35.40229119	2679399.7074	1601765.9651	10,600	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799583	35.4022857	2679400.1713	1601763.9644	10,600	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799567	35.40228076	2679400.6411	1601762.1676	10,300	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799542	35.4022757	2679401.3890	1601760.3234	10,600	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799513	35.40226968	2679402.2419	1601758.1299	10,500	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799484	35.40226483	2679403.0932	1601756.3647	9,800	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799454	35.40226093	2679403.9815	1601754.9416	10,400	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799419	35.40225601	2679405.0441	1601753.1525	10,500	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97994	35.40225326	2679405.6104	1601752.1504	10,300	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799403	35.40225269	2679405.5062	1601751.9402	10,500	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799396	35.40225003	2679405.7035	1601750.9726	10,400	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979938	35.40224643	2679406.2041	1601749.6629	9,500	144	8,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799354	35.40224319	2679406.9794	1601748.4809	9,200	155	9,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799309	35.40224039	2679408.3167	1601747.4603	9,900	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799274	35.402237	2679409.3436	1601746.2242	9,800	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799252	35.40223294	2679409.9939	1601744.7476	10,700	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799249	35.40223052	2679410.0869	1601743.8670	9,800	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799251	35.40223012	2679410.0188	1601743.7192	9,500	154	9,240	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799245	35.40223009	2679410.1928	1601743.7106	10,000	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799247	35.40222974	2679410.1405	1601743.5828	10,400	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:48:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799235	35.40222838	2679410.5170	1601743.0846	10,400	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799218	35.40222526	2679411.0017	1601741.9505	10,500	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799206	35.40222033	2679411.3503	1601740.1538	10,500	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799195	35.40221462	2679411.6812	1601738.0746	10,100	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799184	35.4022083	2679412.0176	1601735.7753	10,000	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799159	35.40220201	2679412.7667	1601733.4844	9,600	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799139	35.40219567	2679413.3491	1601731.1757	9,600	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979913	35.40218897	2679413.6056	1601728.7374	9,900	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799078	35.40217963	2679415.1509	1601725.3356	9,100	123	7,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799033	35.40217408	2679416.4847	1601723.3143	9,100	156	9,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798992	35.40216892	2679417.7263	1601721.4345	9,900	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798951	35.40216396	2679418.9202	1601719.6268	9,900	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798901	35.40215989	2679420.4115	1601718.1414	9,800	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798852	35.4021559	2679421.8706	1601716.6881	10,100	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798835	35.40215299	2679422.3861	1601715.6275	10,300	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798812	35.40214699	2679423.0557	1601713.4440	9,500	145	8,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979879	35.40214122	2679423.7305	1601711.3446	9,200	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798767	35.40213574	2679424.3858	1601709.3469	9,800	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798764	35.40213012	2679424.4881	1601707.3025	10,200	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798755	35.4021247	2679424.7580	1601705.3300	10,800	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798732	35.402119	2679425.4410	1601703.2512	10,200	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979871	35.4021131	2679426.0846	1601701.1047	10,000	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798682	35.40210714	2679426.9233	1601698.9340	10,200	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798644	35.40210233	2679428.0354	1601697.1822	9,800	151	9,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798621	35.40209851	2679428.7241	1601695.7896	9,800	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798612	35.40209411	2679428.9844	1601694.1883	9,900	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798604	35.40208885	2679429.2373	1601692.2736	10,400	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798595	35.40208302	2679429.4939	1601690.1523	9,900	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798581	35.4020768	2679429.9127	1601687.8860	9,800	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798556	35.40207134	2679430.6671	1601685.8978	10,700	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798537	35.4020663	2679431.2160	1601684.0627	10,800	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798529	35.40206034	2679431.4443	1601681.8930	10,600	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798513	35.40205497	2679431.9158	1601679.9394	10,600	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798491	35.40204986	2679432.5768	1601678.0765	10,100	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798454	35.40204413	2679433.6835	1601675.9909	10,500	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798403	35.40203892	2679435.2068	1601674.0919	10,600	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798367	35.40203412	2679436.2656	1601672.3446	10,100	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798341	35.40202867	2679437.0506	1601670.3576	9,600	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798308	35.40202352	2679438.0294	1601668.4813	10,300	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798268	35.40201869	2679439.2074	1601666.7230	11,000	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798221	35.40201097	2679440.6135	1601663.9113	11,600	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798194	35.40200578	2679441.4173	1601662.0186	11,300	182	10,920	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798176	35.40200436	2679441.9559	1601661.5032	11,000	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798148	35.40200148	2679442.7878	1601660.4526	11,100	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798131	35.40199788	2679443.2656	1601659.1429	11,100	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798128	35.40199297	2679443.3780	1601657.3535	10,800	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798124	35.40198713	2679443.4778	1601655.2282	11,000	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798109	35.40198123	2679443.9399	1601653.0816	10,600	164	9,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798087	35.40197594	2679444.5751	1601651.1555	10,300	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798068	35.40197045	2679445.1542	1601649.1570	10,300	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798036	35.40196469	2679446.0800	1601647.0588	10,000	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797996	35.40195975	2679447.2861	1601645.2572	10,200	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797966	35.40195434	2679448.1660	1601643.2876	10,500	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797948	35.40194862	2679448.7062	1601641.2038	10,000	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797929	35.40194349	2679449.2646	1601639.3352	10,500	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797912	35.40193806	2679449.7871	1601637.3579	11,300	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797882	35.40193245	2679450.6776	1601635.3176	10,500	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979783	35.40192898	2679452.2125	1601634.0513	11,300	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797772	35.40192589	2679453.9478	1601632.9231	10,500	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979771	35.40192178	2679455.7796	1601631.4265	11,200	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:49:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797647	35.40191834	2679457.6660	1601630.1714	11,600	197	11,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797596	35.40191476	2679459.1686	1601628.8652	11,100	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797574	35.40191263	2679459.8415	1601628.0907	11,200	190	11,400	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797568	35.40191266	2679460.0171	1601628.1001	11,900	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797564	35.40191276	2679460.1155	1601628.1349	11,400	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797555	35.40191093	2679460.3997	1601627.4678	11,900	195	11,700	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797529	35.40190677	2679461.1738	1601625.9542	11,500	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797504	35.40190201	2679461.9161	1601624.2217	11,600	199	11,940	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797481	35.40189689	2679462.6031	1601622.3570	10,400	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797451	35.40189145	2679463.4825	1601620.3739	10,300	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797433	35.4018859	2679464.0156	1601618.3550	9,800	157	9,420	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797402	35.40188086	2679464.9547	1601616.5178	10,000	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797344	35.40187687	2679466.6533	1601615.0646	10,300	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797289	35.40187238	2679468.3134	1601613.4274	10,700	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797241	35.40186681	2679469.7317	1601611.3967	9,200	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797199	35.40186117	2679470.9752	1601609.3420	10,200	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797168	35.40185537	2679471.9039	1601607.2312	11,100	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797147	35.40184895	2679472.5266	1601604.8912	11,500	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797116	35.40184329	2679473.4458	1601602.8295	12,100	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797077	35.40183738	2679474.6035	1601600.6782	10,900	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797037	35.40183077	2679475.7842	1601598.2691	12,400	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796994	35.40182566	2679477.0801	1601596.4098	11,200	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796958	35.40182091	2679478.1319	1601594.6792	11,000	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979694	35.40181485	2679478.6852	1601592.4703	11,200	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796923	35.40180807	2679479.1829	1601590.0018	10,800	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796907	35.40180139	2679479.6390	1601587.5712	11,100	181	10,860	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796889	35.4017951	2679480.1907	1601585.2805	10,600	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796846	35.40178983	2679481.4703	1601583.3610	10,900	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796779	35.40178611	2679483.4592	1601582.0046	10,800	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796717	35.40178352	2679485.2956	1601581.0575	10,400	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796671	35.40178049	2679486.6750	1601579.9530	10,600	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796648	35.40177595	2679487.3652	1601578.3017	10,900	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796654	35.40177062	2679487.1654	1601576.3617	10,800	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796663	35.40176596	2679486.9114	1601574.6652	11,400	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796689	35.40176352	2679486.1191	1601573.7765	11,000	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796749	35.4017629	2679484.3462	1601573.5547	11,500	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796835	35.40176694	2679481.7656	1601575.0310	12,200	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796892	35.40177149	2679480.0796	1601576.6878	11,500	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796916	35.40177432	2679479.3633	1601577.7188	10,700	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796961	35.40178021	2679478.0321	1601579.8643	10,700	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797006	35.40178636	2679476.6822	1601582.1058	10,400	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797071	35.40179077	2679474.7629	1601583.7126	9,900	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979715	35.40179374	2679472.4121	1601584.7991	10,700	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797224	35.40179851	2679470.2130	1601586.5381	11,300	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797285	35.40180474	2679468.3797	1601588.8065	11,000	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797341	35.4018104	2679466.7225	1601590.8697	10,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797393	35.40181622	2679465.1740	1601592.9913	11,000	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797436	35.40182262	2679463.9083	1601595.3209	10,900	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797484	35.40182868	2679462.4657	1601597.5279	10,300	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797539	35.40183495	2679460.8292	1601599.8128	10,800	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797586	35.40184182	2679459.4265	1601602.3168	11,000	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979763	35.4018484	2679458.1205	1601604.7139	10,800	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797679	35.40185486	2679456.6853	1601607.0680	11,000	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979773	35.40186171	2679455.1494	1601609.5618	10,700	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797781	35.40186854	2679453.6484	1601612.0510	10,700	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979783	35.40187431	2679452.1702	1601614.1536	10,100	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797877	35.40187988	2679450.7804	1601616.1813	10,100	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797912	35.40188583	2679449.7355	1601618.3490	10,100	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979794	35.40189194	2679448.9152	1601620.5745	10,400	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797974	35.40189889	2679447.8916	1601623.1058	10,100	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:50:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798019	35.40190566	2679446.5809	1601625.5703	9,700	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798064	35.40191217	2679445.2261	1601627.9421	10,300	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798113	35.40191896	2679443.7647	1601630.4164	10,300	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798168	35.40192497	2679442.1451	1601632.6059	10,900	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798226	35.40193115	2679440.4002	1601634.8583	10,600	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798277	35.40193806	2679438.8895	1601637.3757	11,100	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798315	35.40194459	2679437.7764	1601639.7531	10,700	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798351	35.4019509	2679436.6973	1601642.0533	10,200	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798382	35.40195786	2679435.7669	1601644.5874	10,300	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798414	35.4019646	2679434.8315	1601647.0434	9,700	168	10,080	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979845	35.40197058	2679433.7641	1601649.2198	10,400	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979848	35.40197711	2679432.8570	1601651.5989	10,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798508	35.40198334	2679432.0473	1601653.8653	10,800	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798543	35.40198832	2679430.9908	1601655.6806	10,500	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979858	35.40199279	2679429.8830	1601657.3106	9,500	153	9,180	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798613	35.40199655	2679428.9096	1601658.6806	10,700	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798649	35.40199967	2679427.8578	1601659.8181	10,700	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798702	35.40200057	2679426.2784	1601660.1468	9,800	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798753	35.40199782	2679424.7529	1601659.1493	10,000	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798794	35.40199314	2679423.5323	1601657.4457	9,200	135	8,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798842	35.40198763	2679422.0889	1601655.4440	9,800	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798888	35.40198194	2679420.7108	1601653.3752	10,300	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979891	35.4019766	2679420.0419	1601651.4301	9,900	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798934	35.4019714	2679419.3460	1601649.5412	10,300	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798945	35.40196561	2679419.0190	1601647.4339	10,000	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798924	35.40195971	2679419.6141	1601645.2853	9,800	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798902	35.40195512	2679420.2802	1601643.6125	9,500	146	8,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798895	35.4019504	2679420.4730	1601641.8931	8,400	138	8,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798887	35.40194528	2679420.7276	1601640.0316	9,400	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798865	35.40194101	2679421.3852	1601638.4764	9,700	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798844	35.40193619	2679422.0107	1601636.7200	9,700	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798815	35.40193069	2679422.8511	1601634.7182	9,900	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798779	35.40192507	2679423.9436	1601632.6689	10,400	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798756	35.40191906	2679424.5968	1601630.4828	11,100	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979874	35.40191286	2679425.0937	1601628.2237	10,500	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798715	35.4019068	2679425.8200	1601626.0158	9,900	148	8,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798696	35.40190079	2679426.3935	1601623.8276	9,300	149	8,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798682	35.40189469	2679426.7962	1601621.6081	9,600	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798668	35.40188854	2679427.2265	1601619.3674	10,200	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979865	35.40188237	2679427.7484	1601617.1210	10,000	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798639	35.4018757	2679428.0825	1601614.6954	9,500	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798616	35.40186882	2679428.7478	1601612.1889	10,800	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798573	35.40186353	2679430.0398	1601610.2621	9,800	147	8,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798536	35.40185767	2679431.1279	1601608.1271	10,000	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798508	35.4018504	2679431.9517	1601605.4794	9,700	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798479	35.40184427	2679432.8229	1601603.2484	10,500	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798449	35.4018392	2679433.7165	1601601.4009	10,700	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798425	35.40183359	2679434.4371	1601599.3564	10,500	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97984	35.40182782	2679435.1819	1601597.2560	10,200	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798358	35.40182258	2679436.4098	1601595.3461	10,000	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798322	35.40181715	2679437.4775	1601593.3702	10,400	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798297	35.40181222	2679438.2312	1601591.5742	10,800	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798262	35.40180804	2679439.2764	1601590.0509	9,500	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798228	35.40180319	2679440.2911	1601588.2834	9,800	177	10,620	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798198	35.40179714	2679441.1891	1601586.0795	10,600	181	10,860	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798162	35.40179027	2679442.2366	1601583.5798	10,500	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979812	35.40178324	2679443.5005	1601581.0182	11,200	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798089	35.40177654	2679444.4041	1601578.5771	11,000	181	10,860	1.1	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798074	35.40176962	2679444.8611	1601576.0588	10,900	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798047	35.40176278	2679445.6458	1601573.5685	10,800	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798014	35.40175653	2679446.6346	1601571.2931	10,700	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797978	35.40175019	2679447.6945	1601568.9816	10,900	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797935	35.40174447	2679448.9756	1601566.8989	10,600	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797897	35.40173942	2679450.1129	1601565.0585	11,000	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797868	35.40173328	2679450.9706	1601562.8239	10,100	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797838	35.40172677	2679451.8642	1601560.4521	10,100	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979781	35.40172109	2679452.6963	1601558.3825	10,800	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797808	35.40171526	2679452.7398	1601556.2635	11,200	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797821	35.40170863	2679452.3500	1601553.8493	11,200	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797824	35.40170167	2679452.2573	1601551.3169	10,700	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797831	35.401696	2679452.0657	1601549.2536	11,100	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797868	35.40169215	2679450.9597	1601547.8534	10,900	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979794	35.40168951	2679448.8061	1601546.8960	10,400	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798019	35.40168767	2679446.4437	1601546.2298	10,000	147	8,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798098	35.40168753	2679444.0956	1601546.1820	10,300	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798177	35.40168852	2679441.7520	1601546.5443	10,800	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798247	35.40169074	2679439.6524	1601547.3565	10,700	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798299	35.40169536	2679438.1091	1601549.0404	10,400	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798339	35.40170082	2679436.9149	1601551.0281	9,900	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798367	35.40170673	2679436.0983	1601553.1809	10,400	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798397	35.40171297	2679435.1991	1601555.4550	10,800	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798442	35.40171908	2679433.8674	1601557.6815	11,000	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798469	35.40172535	2679433.0677	1601559.9645	10,700	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798493	35.401732	2679432.3452	1601562.3867	11,400	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798537	35.40173911	2679431.0436	1601564.9737	10,500	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979858	35.40174573	2679429.7654	1601567.3859	10,600	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798622	35.40175191	2679428.5256	1601569.6392	11,200	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798665	35.40175805	2679427.2387	1601571.8748	10,700	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798689	35.40176321	2679426.5364	1601573.7536	10,000	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798712	35.40176831	2679425.8386	1601575.6118	10,500	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798753	35.40177425	2679424.6121	1601577.7734	9,800	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798789	35.4017805	2679423.5651	1601580.0493	9,900	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798827	35.40178693	2679422.4283	1601582.3942	10,100	150	9,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798873	35.40179354	2679421.0636	1601584.8007	9,500	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798905	35.40179962	2679420.1048	1601587.0148	10,300	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798936	35.40180524	2679419.1878	1601589.0610	10,000	155	9,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798972	35.40181205	2679418.1034	1601591.5419	8,900	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798998	35.40181894	2679417.3403	1601594.0510	10,000	170	10,200	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799031	35.40182462	2679416.3528	1601596.1193	9,600	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799078	35.40183017	2679414.9528	1601598.1421	9,400	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799127	35.40183463	2679413.5054	1601599.7690	9,400	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799184	35.4018355	2679411.8200	1601600.0881	9,500	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799242	35.40183425	2679410.0805	1601599.6343	9,200	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799286	35.40183227	2679408.7805	1601598.9162	10,600	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799331	35.40182878	2679407.4329	1601597.6486	10,400	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799374	35.40182385	2679406.1549	1601595.8546	10,000	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799395	35.4018182	2679405.5265	1601593.8003	9,600	153	9,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799414	35.40181354	2679404.9425	1601592.1054	9,400	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799433	35.40180917	2679404.3811	1601590.5131	10,200	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799446	35.40180502	2679403.9858	1601589.0044	10,200	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979947	35.40180138	2679403.2645	1601587.6799	9,200	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799499	35.40179687	2679402.3953	1601586.0402	9,200	150	9,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799523	35.40179126	2679401.6706	1601583.9998	9,600	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799559	35.40178578	2679400.6105	1601582.0054	9,700	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799591	35.40178052	2679399.6665	1601580.0942	10,000	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799621	35.40177544	2679398.7453	1601578.2455	10,000	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799658	35.40177022	2679397.6387	1601576.3462	10,200	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799685	35.40176481	2679396.8434	1601574.3796	9,700	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799718	35.40175999	2679395.8596	1601572.6265	9,700	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799748	35.40175546	2679394.9728	1601570.9811	9,100	147	8,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799761	35.40175175	2679394.5762	1601569.6292	9,300	153	9,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799774	35.40174876	2679394.1887	1601568.5417	10,100	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799796	35.40174459	2679393.5125	1601567.0247	10,000	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799805	35.40174057	2679393.2472	1601565.5638	9,700	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799821	35.40173743	2679392.7754	1601564.4189	9,100	153	9,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799858	35.40173419	2679391.6749	1601563.2416	9,600	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979989	35.40173112	2679390.7153	1601562.1259	10,300	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979993	35.40172743	2679389.5185	1601560.7864	9,800	153	9,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799953	35.40172333	2679388.8415	1601559.2941	9,700	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799961	35.4017192	2679388.5909	1601557.7896	9,500	145	8,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799966	35.40171458	2679388.4410	1601556.1114	9,500	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799952	35.40170981	2679388.8637	1601554.3723	9,400	148	8,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799956	35.40170537	2679388.7346	1601552.7570	9,000	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799986	35.40170187	2679387.8469	1601551.4830	9,100	153	9,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800008	35.40169917	2679387.1760	1601550.5039	9,300	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800035	35.40169542	2679386.3733	1601549.1395	9,500	155	9,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800066	35.40169083	2679385.4612	1601547.4714	9,100	151	9,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800099	35.40168742	2679384.4542	1601546.2285	9,200	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800136	35.40168481	2679383.3539	1601545.2835	9,600	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800166	35.4016816	2679382.4663	1601544.1165	9,800	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800204	35.40167775	2679381.3252	1601542.7170	9,200	130	7,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800243	35.40167331	2679380.1649	1601541.1025	9,100	156	9,360	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800285	35.40166983	2679378.9105	1601539.8349	9,400	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800328	35.40166706	2679377.6386	1601538.8298	9,900	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800355	35.40166467	2679376.8301	1601537.9596	8,900	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800376	35.40166421	2679376.2085	1601537.7958	8,700	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800386	35.4016648	2679375.8849	1601538.0082	10,500	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800379	35.40166443	2679376.1164	1601537.8737	9,900	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800379	35.40166365	2679376.1157	1601537.5916	9,900	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800406	35.40166261	2679375.3020	1601537.2122	9,400	149	8,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800461	35.40166235	2679373.6696	1601537.1228	9,200	150	9,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800527	35.40166326	2679371.6868	1601537.4565	9,500	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800587	35.40166483	2679369.9191	1601538.0308	10,200	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800648	35.40166822	2679368.0861	1601539.2653	10,100	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800724	35.40167028	2679365.8385	1601540.0182	10,100	164	9,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800809	35.40166997	2679363.3080	1601539.9099	10,400	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800899	35.4016697	2679360.6101	1601539.8149	10,200	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801018	35.40167093	2679357.0615	1601540.2707	9,800	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801093	35.40167202	2679354.8288	1601540.6692	10,200	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801143	35.40167278	2679353.3560	1601540.9465	9,600	151	9,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801243	35.40167384	2679350.3504	1601541.3399	9,200	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801339	35.40167474	2679347.5040	1601541.6707	9,900	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801425	35.40167518	2679344.9302	1601541.8335	9,800	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801503	35.40167536	2679342.6152	1601541.9045	9,100	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801567	35.40167714	2679340.7050	1601542.5548	9,800	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801621	35.40168031	2679339.1123	1601543.7097	10,200	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801642	35.40168337	2679338.4790	1601544.8227	9,300	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801639	35.4016875	2679338.5771	1601546.3271	10,200	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801621	35.4016925	2679339.1073	1601548.1461	10,000	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801593	35.40169847	2679339.9467	1601550.3182	9,900	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801572	35.40170491	2679340.5769	1601552.6622	10,200	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801546	35.40171051	2679341.3553	1601554.6996	10,800	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801519	35.40171656	2679342.1494	1601556.8976	11,600	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980149	35.40172266	2679343.0221	1601559.1172	9,800	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801468	35.40172914	2679343.6753	1601561.4761	9,500	142	8,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801472	35.40173608	2679343.5840	1601564.0018	9,800	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801469	35.40174293	2679343.6713	1601566.4967	10,000	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801462	35.40175033	2679343.8690	1601569.1896	10,500	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801472	35.40175657	2679343.5839	1601571.4601	10,500	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801487	35.40176176	2679343.1486	1601573.3485	10,200	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980151	35.40176761	2679342.4663	1601575.4782	9,400	151	9,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801543	35.40177336	2679341.4710	1601577.5736	9,300	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801578	35.40177895	2679340.4315	1601579.6088	9,600	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801612	35.40178347	2679339.4148	1601581.2552	10,000	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801634	35.40179139	2679338.7863	1601584.1389	9,700	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801639	35.40179771	2679338.6356	1601586.4418	9,400	157	9,420	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801649	35.40180123	2679338.3312	1601587.7211	10,400	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801652	35.40180779	2679338.2454	1601590.1095	10,700	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801638	35.40181406	2679338.6834	1601592.3912	11,500	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801622	35.40182035	2679339.1374	1601594.6805	10,400	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801599	35.40182634	2679339.8524	1601596.8606	10,200	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980156	35.40183163	2679341.0146	1601598.7836	10,800	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801533	35.40183649	2679341.8057	1601600.5500	10,200	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801532	35.40184037	2679341.8563	1601601.9625	10,100	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801558	35.4018429	2679341.0620	1601602.8853	9,500	148	8,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801616	35.40184433	2679339.3481	1601603.4064	10,600	199	11,940	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801685	35.4018459	2679337.2969	1601603.9844	10,500	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980176	35.40184728	2679335.0617	1601604.4876	9,000	139	8,340	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801825	35.40184741	2679333.1073	1601604.5389	9,100	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801873	35.40184849	2679331.6926	1601604.9338	9,100	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801919	35.40185014	2679330.3028	1601605.5378	9,500	177	10,620	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801972	35.40185193	2679328.7471	1601606.1914	10,300	157	9,420	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802026	35.40185394	2679327.1296	1601606.9256	10,100	187	11,220	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980208	35.40185549	2679325.5211	1601607.4924	10,700	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802115	35.40185781	2679324.4915	1601608.3370	10,600	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802143	35.40186023	2679323.6553	1601609.2176	10,700	182	10,920	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980217	35.40186259	2679322.8349	1601610.0805	10,300	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802194	35.40186531	2679322.1314	1601611.0688	10,200	157	9,420	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802231	35.40186776	2679321.0379	1601611.9619	9,500	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802262	35.40187099	2679320.1171	1601613.1407	9,900	163	9,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802291	35.40187506	2679319.2443	1601614.6218	10,000	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802331	35.40187754	2679318.0404	1601615.5280	9,500	138	8,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802373	35.40187953	2679316.7873	1601616.2531	9,000	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802415	35.40188279	2679315.5545	1601617.4431	9,400	158	9,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802452	35.40188697	2679314.4660	1601618.9642	10,300	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802474	35.40189183	2679313.7875	1601620.7342	9,900	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802477	35.4018962	2679313.6969	1601622.3260	10,000	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802471	35.40190075	2679313.9066	1601623.9807	9,800	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802461	35.40190698	2679314.1828	1601626.2472	9,000	143	8,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802432	35.40191432	2679315.0565	1601628.9172	9,100	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802389	35.4019208	2679316.3463	1601631.2744	9,500	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802353	35.40192677	2679317.4377	1601633.4485	9,300	151	9,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802305	35.40193191	2679318.8428	1601635.3167	9,900	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802239	35.40193595	2679320.8126	1601636.7830	9,600	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802167	35.4019397	2679322.9633	1601638.1459	10,300	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802094	35.40194231	2679325.1530	1601639.0917	9,900	155	9,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801975	35.40194561	2679328.6966	1601640.2856	9,200	148	8,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801895	35.40194809	2679331.0954	1601641.1879	9,600	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980185	35.40194896	2679332.4364	1601641.5022	9,900	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801764	35.40195186	2679334.9820	1601642.5517	9,400	143	8,580	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801685	35.40195532	2679337.3393	1601643.8099	9,600	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801604	35.40195715	2679339.7634	1601644.4706	9,900	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801517	35.40195839	2679342.3455	1601644.9193	10,000	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980143	35.40196073	2679344.9362	1601645.7652	9,500	145	8,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801342	35.40196327	2679347.5677	1601646.6886	8,900	144	8,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801255	35.40196601	2679350.1647	1601647.6796	9,100	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801174	35.40196978	2679352.5797	1601649.0492	9,400	144	8,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980109	35.40197392	2679355.0760	1601650.5520	9,400	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801013	35.40197711	2679357.3953	1601651.7099	9,600	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800939	35.40198107	2679359.5806	1601653.1468	10,200	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800871	35.40198678	2679361.6076	1601655.2214	10,100	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800825	35.40199174	2679362.9920	1601657.0280	10,300	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800802	35.40199422	2679363.6795	1601657.9293	10,300	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800785	35.4019938	2679364.1768	1601657.7736	9,700	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800744	35.40199284	2679365.4166	1601657.4244	9,400	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800673	35.40199402	2679367.5284	1601657.8501	9,400	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800598	35.40199664	2679369.7676	1601658.7982	9,700	148	8,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800535	35.40199792	2679371.6494	1601659.2642	9,600	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980047	35.40200017	2679373.5894	1601660.0775	9,600	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800403	35.40200359	2679375.5622	1601661.3217	9,400	145	8,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980034	35.4020059	2679377.4565	1601662.1572	9,600	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800278	35.40200862	2679379.3103	1601663.1445	8,900	147	8,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800233	35.40201318	2679380.6613	1601664.8030	9,200	151	9,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800203	35.40201833	2679381.5379	1601666.6781	10,100	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800188	35.40202317	2679381.9987	1601668.4396	9,300	147	8,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980019	35.40202865	2679381.9480	1601670.4323	9,500	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800182	35.40203356	2679382.1670	1601672.2182	10,100	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980017	35.4020382	2679382.5479	1601673.9078	10,200	159	9,540	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800171	35.4020433	2679382.5002	1601675.7636	9,900	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800187	35.40204765	2679382.0397	1601677.3466	10,800	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800206	35.40205075	2679381.4646	1601678.4780	10,100	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.98002	35.40205365	2679381.6597	1601679.5312	10,700	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800175	35.40205781	2679382.3919	1601681.0439	10,200	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800148	35.40206292	2679383.2103	1601682.9027	10,500	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800118	35.40206751	2679384.1155	1601684.5735	9,000	141	8,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800106	35.40206922	2679384.4674	1601685.1959	9,400	149	8,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800101	35.40206929	2679384.6081	1601685.2190	9,800	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980009	35.40206943	2679384.9302	1601685.2692	9,300	139	8,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800092	35.40207	2679384.8776	1601685.4801	9,900	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800074	35.40207178	2679385.4296	1601686.1271	10,600	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800049	35.40207618	2679386.1686	1601687.7243	9,600	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800033	35.40208133	2679386.6378	1601689.5991	9,900	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800013	35.40208533	2679387.2514	1601691.0550	10,100	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800004	35.40208929	2679387.5108	1601692.4937	10,500	179	10,740	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799996	35.402094	2679387.7387	1601694.2100	10,000	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800004	35.40209979	2679387.5311	1601696.3160	10,000	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800024	35.4021056	2679386.9307	1601698.4341	10,300	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800049	35.40211179	2679386.1730	1601700.6881	10,700	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800067	35.40211571	2679385.6522	1601702.1145	10,200	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800072	35.40211756	2679385.5094	1601702.7863	9,800	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800078	35.40212128	2679385.3201	1601704.1439	9,500	141	8,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800089	35.40212528	2679385.0135	1601705.5995	9,400	168	10,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800112	35.40212959	2679384.3173	1601707.1694	9,400	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800124	35.40213332	2679383.9593	1601708.5273	10,000	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800123	35.40213655	2679383.9932	1601709.7032	9,900	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800119	35.4021405	2679384.1053	1601711.1401	9,700	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800099	35.40214494	2679384.7249	1601712.7535	9,700	142	8,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980007	35.4021498	2679385.5652	1601714.5219	9,200	148	8,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800057	35.40215574	2679385.9756	1601716.6826	9,000	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800056	35.4021615	2679385.9887	1601718.7798	10,100	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800069	35.4021668	2679385.6033	1601720.7082	10,200	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800091	35.40217122	2679384.9492	1601722.3191	10,300	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800107	35.40217466	2679384.4823	1601723.5738	10,100	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800118	35.40217709	2679384.1483	1601724.4576	9,700	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980012	35.40217914	2679384.1073	1601725.2048	9,200	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.98001	35.40218304	2679384.7143	1601726.6234	9,500	160	9,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800067	35.40218737	2679385.6810	1601728.1953	9,000	137	8,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800034	35.40219103	2679386.6625	1601729.5275	9,500	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800015	35.40219445	2679387.2553	1601730.7722	9,500	146	8,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799993	35.40219775	2679387.9092	1601731.9699	9,000	154	9,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799951	35.40220262	2679389.1519	1601733.7425	9,800	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799921	35.40220825	2679390.0595	1601735.7903	9,400	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799901	35.4022127	2679390.6400	1601737.4101	9,700	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799882	35.40221642	2679391.2119	1601738.7604	10,100	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799861	35.40222011	2679391.8538	1601740.1045	9,200	161	9,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799824	35.40222435	2679392.9534	1601741.6445	10,000	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799784	35.40222979	2679394.1452	1601743.6254	10,000	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799756	35.40223494	2679394.9757	1601745.4974	11,100	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799731	35.4022398	2679395.7264	1601747.2630	10,000	157	9,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799716	35.40224524	2679396.1855	1601749.2439	10,500	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799703	35.40225087	2679396.5634	1601751.2911	10,100	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799703	35.40225607	2679396.5579	1601753.1850	10,100	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799721	35.40226122	2679396.0527	1601755.0605	10,400	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799722	35.40226591	2679396.0078	1601756.7684	10,200	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799723	35.40227103	2679395.9735	1601758.6308	10,300	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799719	35.40227689	2679396.0977	1601760.7656	10,300	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799689	35.40228231	2679397.0031	1601762.7344	10,200	171	10,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979966	35.40228824	2679397.8668	1601764.8916	10,700	181	10,860	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979965	35.40229425	2679398.1675	1601767.0799	10,600	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799652	35.40229961	2679398.1023	1601769.0305	11,200	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799664	35.40230442	2679397.7693	1601770.7803	10,700	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979968	35.40230896	2679397.2861	1601772.4342	11,000	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799683	35.40231421	2679397.2133	1601774.3465	11,100	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799688	35.40232042	2679397.0423	1601776.6066	10,500	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979971	35.4023268	2679396.4163	1601778.9312	10,800	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799728	35.40233246	2679395.8667	1601780.9913	11,000	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979975	35.40233847	2679395.2137	1601783.1802	10,600	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799776	35.40234473	2679394.4428	1601785.4589	10,700	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799802	35.40234973	2679393.6849	1601787.2796	10,600	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799845	35.4023546	2679392.4072	1601789.0535	11,500	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799902	35.40235988	2679390.7021	1601790.9783	10,700	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799946	35.40236488	2679389.3790	1601792.8005	11,400	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979999	35.40236995	2679388.0740	1601794.6455	10,300	151	9,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800044	35.40237508	2679386.4648	1601796.5153	10,600	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980009	35.40238013	2679385.1147	1601798.3552	11,100	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800145	35.40238562	2679383.4759	1601800.3578	10,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800227	35.40238957	2679381.0419	1601801.7981	10,500	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800303	35.40239112	2679378.7553	1601802.3681	11,100	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800367	35.40239212	2679376.8681	1601802.7327	10,800	160	9,600	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800431	35.40239253	2679374.9644	1601802.8860	10,000	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800482	35.40239333	2679373.4382	1601803.1793	9,400	157	9,420	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800525	35.40239526	2679372.1660	1601803.8817	8,900	145	8,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800553	35.40239598	2679371.3191	1601804.1445	8,300	119	7,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980058	35.40239486	2679370.5105	1601803.7395	7,800	122	7,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800609	35.40239477	2679369.6563	1601803.7091	7,400	121	7,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800617	35.4023958	2679369.3971	1601804.0838	7,700	140	8,400	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800613	35.40239553	2679369.5400	1601803.9840	8,400	147	8,820	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800592	35.40239401	2679370.1578	1601803.4314	8,300	138	8,280	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800574	35.40239287	2679370.7026	1601803.0147	7,900	131	7,860	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980057	35.40239248	2679370.8100	1601802.8741	8,200	126	7,560	1.4	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800572	35.40239212	2679370.7608	1601802.7406	7,400	116	6,960	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800573	35.40239209	2679370.7337	1601802.7305	7,500	140	8,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800569	35.40239214	2679370.8256	1601802.7493	7,900	128	7,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800564	35.40239197	2679370.9763	1601802.6891	7,400	130	7,800	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800563	35.40239205	2679371.0175	1601802.7166	8,100	134	8,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800568	35.40239223	2679370.8600	1601802.7835	7,600	128	7,680	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800589	35.40239394	2679370.2433	1601803.4038	9,200	162	9,720	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800612	35.40239596	2679369.5462	1601804.1409	8,500	137	8,220	1.4	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800622	35.40239566	2679369.2643	1601804.0338	8,500	154	9,240	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800623	35.40239483	2679369.2451	1601803.7321	8,300	143	8,580	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800595	35.40239382	2679370.0632	1601803.3630	8,100	116	6,960	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800579	35.40239328	2679370.5495	1601803.1636	7,800	139	8,340	1.5	0.8

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800591	35.402394	2679370.1815	1601803.4267	8,700	163	9,780	1.4	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800602	35.40239404	2679369.8455	1601803.4426	8,900	149	8,940	1.5	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800622	35.40239292	2679369.2623	1601803.0360	9,100	155	9,300	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800646	35.40239113	2679368.5546	1601802.3857	10,000	165	9,900	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800668	35.40239031	2679367.9014	1601802.0877	9,200	150	9,000	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800696	35.40238933	2679367.0642	1601801.7327	9,100	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800729	35.40238725	2679366.0713	1601800.9775	9,000	145	8,700	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800761	35.40238494	2679365.1191	1601800.1384	8,900	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800783	35.40238375	2679364.4707	1601799.7065	8,500	126	7,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800804	35.40238407	2679363.8227	1601799.8233	9,100	156	9,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800833	35.40238467	2679362.9588	1601800.0405	9,200	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980088	35.40238561	2679361.5690	1601800.3861	9,400	159	9,540	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800931	35.40238623	2679360.0503	1601800.6139	8,900	148	8,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800967	35.40238561	2679358.9783	1601800.3916	8,600	148	8,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800998	35.40238484	2679358.0355	1601800.1131	10,000	177	10,620	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801038	35.40238422	2679356.8511	1601799.8891	9,700	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801073	35.40238432	2679355.8218	1601799.9265	10,200	160	9,600	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801087	35.40238472	2679355.4005	1601800.0710	9,700	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801096	35.40238452	2679355.1362	1601799.9999	10,000	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980111	35.40238479	2679354.7212	1601800.0989	9,400	161	9,660	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801123	35.40238539	2679354.3248	1601800.3183	9,800	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980115	35.40238568	2679353.5133	1601800.4226	10,200	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801198	35.40238615	2679352.0985	1601800.5965	10,000	157	9,420	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801244	35.4023872	2679350.7115	1601800.9800	10,100	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980128	35.4023871	2679349.6479	1601800.9471	9,700	144	8,640	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801303	35.40238698	2679348.9686	1601800.9029	9,800	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801326	35.40238702	2679348.2766	1601800.9186	9,500	163	9,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801358	35.4023858	2679347.3332	1601800.4780	10,300	172	10,320	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801388	35.40238258	2679346.4153	1601799.3060	9,600	148	8,880	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801411	35.40237866	2679345.7388	1601797.8792	8,900	146	8,760	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801434	35.40237542	2679345.0588	1601796.7018	9,900	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801458	35.40237244	2679344.3296	1601795.6176	9,700	155	9,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801476	35.40237032	2679343.7974	1601794.8479	9,700	159	9,540	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801485	35.40236752	2679343.5139	1601793.8275	9,100	152	9,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801496	35.40236448	2679343.2104	1601792.7230	9,400	147	8,820	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801525	35.40236195	2679342.3421	1601791.8025	9,000	148	8,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801564	35.40235978	2679341.1808	1601791.0161	9,000	145	8,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801615	35.40235939	2679339.6388	1601790.8742	8,300	127	7,620	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980165	35.40235918	2679338.6007	1601790.8021	9,100	174	10,440	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801672	35.40235854	2679337.9430	1601790.5691	8,800	141	8,460	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801714	35.4023584	2679336.6949	1601790.5194	8,900	159	9,540	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801745	35.40235707	2679335.7785	1601790.0382	9,200	141	8,460	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801776	35.40235339	2679334.8450	1601788.7002	9,200	162	9,720	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801803	35.40235094	2679334.0341	1601787.8089	8,800	146	8,760	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980181	35.40234996	2679333.8362	1601787.4509	9,000	151	9,060	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801818	35.4023476	2679333.5894	1601786.5918	9,000	129	7,740	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801833	35.4023436	2679333.1474	1601785.1386	8,900	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801843	35.40233964	2679332.8326	1601783.6977	9,500	171	10,260	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801854	35.40233498	2679332.5103	1601782.0019	9,300	145	8,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801868	35.40233029	2679332.0895	1601780.2948	8,500	140	8,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801876	35.40232593	2679331.8390	1601778.7088	8,600	151	9,060	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801886	35.40232312	2679331.5471	1601777.6851	9,300	141	8,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801898	35.40232048	2679331.1936	1601776.7243	7,700	122	7,320	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801906	35.40231758	2679330.9572	1601775.6716	8,800	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801918	35.40231569	2679330.5926	1601774.9817	9,000	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801936	35.40231356	2679330.0576	1601774.2103	9,600	159	9,540	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801949	35.40231153	2679329.6578	1601773.4693	9,100	144	8,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801963	35.40231036	2679329.2569	1601773.0451	8,600	140	8,400	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:57:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801972	35.40230912	2679328.9764	1601772.5929	8,600	149	8,940	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801983	35.40230773	2679328.6578	1601772.0877	9,000	150	9,000	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802008	35.40230465	2679327.9132	1601770.9683	9,200	165	9,900	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802045	35.40229944	2679326.8031	1601769.0738	9,600	161	9,660	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802087	35.40229632	2679325.5417	1601767.9425	9,400	162	9,720	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802107	35.40229475	2679324.9393	1601767.3702	9,600	153	9,180	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802121	35.40229394	2679324.5315	1601767.0744	9,600	162	9,720	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802154	35.40229227	2679323.5606	1601766.4693	9,400	154	9,240	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802189	35.40229004	2679322.5048	1601765.6597	9,000	136	8,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802221	35.40228876	2679321.5509	1601765.1937	9,300	167	10,020	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802257	35.40228831	2679320.4830	1601765.0313	9,500	147	8,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802291	35.40228703	2679319.4760	1601764.5692	8,700	147	8,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802325	35.40228367	2679318.4502	1601763.3471	9,400	179	10,740	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980236	35.40227931	2679317.4143	1601761.7610	9,800	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802379	35.40227557	2679316.8396	1601760.4021	10,900	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802397	35.40227466	2679316.3119	1601760.0722	10,500	168	10,080	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980242	35.40227464	2679315.6218	1601760.0645	10,100	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802441	35.40227359	2679314.9927	1601759.6823	9,700	152	9,120	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980247	35.40227274	2679314.1280	1601759.3737	10,400	193	11,580	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980251	35.40227073	2679312.9163	1601758.6450	10,200	169	10,140	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802563	35.40226837	2679311.3622	1601757.7886	10,200	171	10,260	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802613	35.40226647	2679309.8471	1601757.0996	10,400	165	9,900	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802645	35.40226396	2679308.9023	1601756.1868	10,400	179	10,740	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802668	35.40226179	2679308.2218	1601755.3978	10,600	179	10,740	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802696	35.40225989	2679307.3901	1601754.7087	9,800	154	9,240	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802748	35.40225907	2679305.8253	1601754.4134	10,200	179	10,740	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802816	35.40225861	2679303.8187	1601754.2490	9,800	163	9,780	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802875	35.40225804	2679302.0595	1601754.0424	10,100	170	10,200	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802931	35.40225818	2679300.3665	1601754.0975	10,600	177	10,620	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802974	35.40225638	2679299.1034	1601753.4436	10,200	162	9,720	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803012	35.4022537	2679297.9754	1601752.4694	10,200	189	11,340	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803038	35.40225177	2679297.1991	1601751.7662	11,600	210	12,600	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803057	35.40224825	2679296.6071	1601750.4887	10,400	156	9,360	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803104	35.40224292	2679295.2139	1601748.5490	10,600	159	9,540	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980316	35.40223812	2679293.5352	1601746.8034	9,600	173	10,380	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803187	35.4022341	2679292.7250	1601745.3425	10,200	177	10,620	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803177	35.40222955	2679293.0427	1601743.6868	10,600	168	10,080	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803147	35.40222462	2679293.9242	1601741.8907	9,500	151	9,060	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803109	35.40222088	2679295.0398	1601740.5289	9,600	155	9,300	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803058	35.40221788	2679296.5603	1601739.4350	9,400	164	9,840	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980302	35.40221389	2679297.6887	1601737.9784	9,400	148	8,880	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803006	35.40220905	2679298.1303	1601736.2177	9,400	163	9,780	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803009	35.40220383	2679298.0122	1601734.3192	10,100	177	10,620	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803043	35.40219917	2679297.0023	1601732.6238	10,200	177	10,620	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803089	35.40219443	2679295.6492	1601730.9003	9,700	163	9,780	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980312	35.40218812	2679294.6998	1601728.6048	10,800	181	10,860	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803137	35.40218179	2679294.1939	1601726.3017	11,300	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803147	35.40217661	2679293.8950	1601724.4183	10,600	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803147	35.40217165	2679293.9028	1601722.6126	10,300	162	9,720	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980316	35.40216634	2679293.4937	1601720.6800	9,900	162	9,720	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803194	35.40216026	2679292.4833	1601718.4671	10,400	188	11,280	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803227	35.40215353	2679291.4993	1601716.0183	10,300	161	9,660	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803274	35.40214812	2679290.0849	1601714.0531	10,200	175	10,500	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803342	35.40214384	2679288.0664	1601712.4961	10,400	175	10,500	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803411	35.40213999	2679286.0087	1601711.1004	10,300	169	10,140	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980346	35.40213648	2679284.5329	1601709.8260	9,700	152	9,120	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803479	35.40213126	2679283.9845	1601707.9251	9,800	167	10,020	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803476	35.40212389	2679284.0557	1601705.2427	10,100	177	10,620	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803491	35.40211718	2679283.6095	1601702.8004	10,300	170	10,200	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803528	35.40211119	2679282.4978	1601700.6209	9,800	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:58:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803556	35.402105	2679281.6835	1601698.3723	10,700	192	11,520	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803564	35.40209843	2679281.4339	1601695.9810	10,400	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803565	35.40209147	2679281.4058	1601693.4465	10,900	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803544	35.40208479	2679282.0038	1601691.0126	10,300	167	10,020	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803519	35.40207857	2679282.7632	1601688.7498	10,000	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803521	35.40207258	2679282.7007	1601686.5683	10,300	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803538	35.40206658	2679282.1794	1601684.3878	10,200	178	10,680	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803553	35.40206083	2679281.7425	1601682.2923	9,300	133	7,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803574	35.40205587	2679281.1017	1601680.4880	10,800	197	11,820	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803602	35.40205122	2679280.2586	1601678.7975	10,500	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803633	35.402047	2679279.3361	1601677.2632	10,000	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803669	35.40204374	2679278.2838	1601676.0783	9,900	168	10,080	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803704	35.40204038	2679277.2375	1601674.8578	10,500	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803725	35.40203589	2679276.5857	1601673.2236	10,900	185	11,100	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803754	35.40203138	2679275.7355	1601671.5839	10,400	157	9,420	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803795	35.40202423	2679274.4957	1601668.9825	10,200	178	10,680	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803815	35.40201837	2679273.8920	1601666.8507	10,300	175	10,500	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803818	35.40201557	2679273.8218	1601665.8329	10,900	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803819	35.40200999	2679273.7876	1601663.8014	10,900	171	10,260	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803812	35.40200435	2679273.9858	1601661.7496	10,400	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803806	35.40199823	2679274.1676	1601659.5214	10,000	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803793	35.40199159	2679274.5331	1601657.1041	10,200	173	10,380	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803773	35.40198493	2679275.1300	1601654.6770	10,100	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803761	35.40197866	2679275.4921	1601652.3970	10,900	186	11,160	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803766	35.40197411	2679275.3521	1601650.7401	10,300	163	9,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803773	35.40197265	2679275.1222	1601650.2085	10,200	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803779	35.40197236	2679274.9417	1601650.1026	10,200	186	11,160	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980378	35.40197034	2679274.9239	1601649.3677	10,800	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803786	35.40196634	2679274.7320	1601647.9117	10,400	165	9,900	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803808	35.40196089	2679274.0780	1601645.9281	9,900	166	9,960	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803828	35.40195475	2679273.4684	1601643.6964	10,600	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803856	35.40194876	2679272.6507	1601641.5183	10,800	169	10,140	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980387	35.40194246	2679272.2223	1601639.2231	10,800	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803874	35.40193571	2679272.0967	1601636.7690	10,800	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803895	35.40192906	2679271.4770	1601634.3503	10,600	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980392	35.40192263	2679270.7154	1601632.0091	10,300	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980395	35.40191649	2679269.8181	1601629.7741	9,600	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803988	35.40190944	2679268.7040	1601627.2109	10,700	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804005	35.40190226	2679268.1893	1601624.5975	10,100	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804	35.40189548	2679268.3239	1601622.1296	10,200	161	9,660	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803989	35.40188853	2679268.6567	1601619.6008	10,000	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803962	35.40188206	2679269.4620	1601617.2446	10,200	177	10,620	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803922	35.40187592	2679270.6447	1601615.0093	9,600	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803886	35.40186871	2679271.7101	1601612.3817	10,700	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803857	35.40186089	2679272.5818	1601609.5342	10,900	189	11,340	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803823	35.40185406	2679273.5883	1601607.0485	10,800	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803774	35.40184721	2679275.0380	1601604.5526	10,200	172	10,320	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803728	35.40183979	2679276.3995	1601601.8499	11,000	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803678	35.40183277	2679277.8989	1601599.2934	10,500	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980361	35.40182692	2679279.9136	1601597.1608	10,100	162	9,720	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803546	35.40182154	2679281.8171	1601595.1991	10,400	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803489	35.40181545	2679283.4989	1601592.9783	10,800	185	11,100	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803436	35.40180929	2679285.0889	1601590.7369	10,300	150	9,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803383	35.40180401	2679286.6720	1601588.8123	9,700	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803326	35.40179839	2679288.3571	1601586.7633	10,000	165	9,900	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803275	35.40179212	2679289.8615	1601584.4771	9,700	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803238	35.40178607	2679290.9682	1601582.2733	9,600	164	9,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803214	35.40177951	2679291.6890	1601579.8851	9,500	157	9,420	1.2	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803203	35.40177307	2679292.0206	1601577.5418	9,800	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803193	35.40176659	2679292.2933	1601575.1815	10,100	162	9,720	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	10:59:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803176	35.40175992	2679292.7956	1601572.7559	9,300	158	9,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803168	35.40175378	2679293.0535	1601570.5204	9,800	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803167	35.40174882	2679293.0713	1601568.7131	9,100	151	9,060	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803181	35.40174433	2679292.6622	1601567.0802	9,800	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803218	35.40173956	2679291.5313	1601565.3449	9,500	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803253	35.40173537	2679290.4920	1601563.8229	9,700	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803285	35.40173148	2679289.5390	1601562.4076	9,700	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803304	35.4017268	2679288.9804	1601560.7071	9,300	151	9,060	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803289	35.40172175	2679289.4287	1601558.8672	9,400	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980327	35.40171628	2679289.9815	1601556.8738	9,400	161	9,660	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803257	35.40171029	2679290.3795	1601554.6932	9,900	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803241	35.40170457	2679290.8321	1601552.6104	9,700	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803233	35.40169835	2679291.0701	1601550.3473	10,800	189	11,340	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803242	35.40169169	2679290.8134	1601547.9224	10,500	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803262	35.40168515	2679290.1897	1601545.5456	10,100	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803284	35.40167911	2679289.5394	1601543.3453	10,300	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803318	35.40167371	2679288.5369	1601541.3834	9,800	154	9,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803359	35.40166871	2679287.3046	1601539.5636	9,700	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803393	35.40166375	2679286.2743	1601537.7618	10,300	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803435	35.40165881	2679285.0389	1601535.9638	9,800	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803486	35.40165422	2679283.5099	1601534.2971	10,200	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803532	35.40164898	2679282.1278	1601532.3900	10,400	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803575	35.40164311	2679280.8391	1601530.2549	10,800	200	12,000	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803627	35.40163767	2679279.3039	1601528.2797	10,900	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803678	35.40163153	2679277.7672	1601526.0452	10,100	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803714	35.40162419	2679276.6954	1601523.3751	10,600	191	11,460	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980374	35.401617	2679275.9317	1601520.7597	10,700	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803766	35.40161028	2679275.1557	1601518.3170	10,700	164	9,840	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803792	35.40160311	2679274.3743	1601515.7087	11,100	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803802	35.40159593	2679274.0662	1601513.0960	10,500	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803787	35.40158957	2679274.5049	1601510.7791	10,200	182	10,920	1.2	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803764	35.40158331	2679275.1812	1601508.5004	10,100	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803747	35.4015768	2679275.6795	1601506.1279	9,700	160	9,600	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803732	35.40156616	2679276.1199	1601502.2559	10,000	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803726	35.40155825	2679276.3140	1601499.3771	10,100	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803739	35.40155488	2679275.9151	1601498.1518	10,600	183	10,980	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803755	35.40154865	2679275.4366	1601495.8833	10,300	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803759	35.40154302	2679275.3213	1601493.8346	10,500	155	9,300	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980377	35.40153829	2679274.9988	1601492.1152	10,100	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980377	35.40153351	2679274.9834	1601490.3728	9,900	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803751	35.40152823	2679275.5318	1601488.4498	9,800	168	10,080	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803742	35.40152335	2679275.8031	1601486.6747	10,300	171	10,260	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803735	35.40151871	2679276.0045	1601484.9867	10,700	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803738	35.40151322	2679275.9140	1601482.9876	10,300	164	9,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803767	35.40150729	2679275.0447	1601480.8307	11,000	199	11,940	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803813	35.40149878	2679273.6708	1601477.7352	11,200	197	11,820	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980384	35.40149297	2679272.8702	1601475.6227	10,800	170	10,200	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803866	35.40148812	2679272.1114	1601473.8569	10,600	161	9,660	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803891	35.4014832	2679271.3422	1601472.0669	10,200	193	11,580	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803912	35.40148169	2679270.7294	1601471.5181	10,700	174	10,440	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803948	35.40147872	2679269.6466	1601470.4403	10,100	149	8,940	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803979	35.40147642	2679268.7360	1601469.6045	10,100	179	10,740	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803994	35.40147468	2679268.2647	1601468.9713	10,900	182	10,920	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803995	35.40147452	2679268.2426	1601468.9138	10,500	187	11,220	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803993	35.4014749	2679268.3087	1601469.0501	11,900	211	12,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980399	35.40147452	2679268.3917	1601468.9134	11,100	164	9,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803989	35.40147474	2679268.4338	1601468.9940	9,900	148	8,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803989	35.40147535	2679268.4314	1601469.2156	10,600	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803986	35.40147594	2679268.5006	1601469.4306	10,500	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803984	35.40147566	2679268.5709	1601469.3293	10,700	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804002	35.40147455	2679268.0358	1601468.9247	11,600	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804022	35.40147407	2679267.4512	1601468.7519	11,300	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804028	35.40147404	2679267.2507	1601468.7407	10,300	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804032	35.40147449	2679267.1555	1601468.9043	10,500	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804023	35.40147545	2679267.4163	1601469.2525	10,600	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804023	35.40147579	2679267.4188	1601469.3761	10,900	172	10,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804043	35.40147502	2679266.8295	1601469.0964	10,600	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804088	35.40147461	2679265.4869	1601468.9491	11,100	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804118	35.40147435	2679264.5689	1601468.8551	11,100	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804127	35.40147394	2679264.2989	1601468.7065	12,600	226	13,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804141	35.40147467	2679263.8816	1601468.9749	11,800	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804152	35.40147485	2679263.5632	1601469.0404	12,800	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804168	35.40147533	2679263.0820	1601469.2151	11,700	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804179	35.40147639	2679262.7618	1601469.6037	11,300	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804175	35.40147621	2679262.8971	1601469.5355	11,600	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804185	35.40147607	2679262.5811	1601469.4859	11,800	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804215	35.40147717	2679261.6882	1601469.8886	11,800	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804249	35.40147853	2679260.6683	1601470.3844	12,000	197	11,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804289	35.40147953	2679259.5012	1601470.7481	11,800	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804325	35.40148224	2679258.4202	1601471.7378	11,300	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804359	35.40148583	2679257.4115	1601473.0464	11,700	209	12,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804391	35.40148893	2679256.4512	1601474.1760	12,100	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804412	35.40149343	2679255.8264	1601475.8151	11,100	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804435	35.40149637	2679255.1350	1601476.8846	11,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804486	35.40149893	2679253.6272	1601477.8187	11,600	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804583	35.40150292	2679250.7254	1601479.2758	12,700	217	13,020	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980465	35.40150467	2679248.7498	1601479.9149	12,200	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804678	35.40150691	2679247.9016	1601480.7309	11,600	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804708	35.40150925	2679247.0146	1601481.5841	11,600	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804707	35.4015093	2679247.0389	1601481.6023	11,600	197	11,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804706	35.40150956	2679247.0641	1601481.6997	12,100	219	13,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804719	35.40151022	2679246.6975	1601481.9376	12,300	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980473	35.40151314	2679246.3639	1601483.0039	12,800	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980473	35.40152268	2679246.3756	1601486.4763	11,700	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804731	35.40153037	2679246.3433	1601489.2722	12,100	209	12,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804717	35.40153412	2679246.7560	1601490.6386	11,600	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804703	35.40154131	2679247.1941	1601493.2531	11,500	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804702	35.40154844	2679247.2270	1601495.8507	11,700	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804693	35.40155584	2679247.4839	1601498.5436	11,400	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804679	35.40156315	2679247.9152	1601501.2015	11,900	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804653	35.40156948	2679248.6869	1601503.5040	10,900	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804605	35.40157489	2679250.1358	1601505.4733	12,000	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804554	35.40158054	2679251.6573	1601507.5256	12,200	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804521	35.40158564	2679252.6291	1601509.3801	12,800	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980453	35.40158987	2679252.3642	1601510.9208	12,300	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804569	35.40159338	2679251.2097	1601512.2019	12,400	200	12,000	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804596	35.40159691	2679250.3992	1601513.4847	11,900	193	11,580	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804615	35.40160155	2679249.8238	1601515.1769	11,500	180	10,800	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804623	35.40160691	2679249.5992	1601517.1277	12,000	225	13,500	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804606	35.40161262	2679250.1244	1601519.2055	11,800	182	10,920	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804584	35.40161765	2679250.7738	1601521.0358	11,600	186	11,160	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804554	35.40162289	2679251.6544	1601522.9401	11,400	205	12,300	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804535	35.40162778	2679252.2340	1601524.7207	12,300	224	13,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804531	35.40163221	2679252.3584	1601526.3317	12,400	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804535	35.40163652	2679252.2553	1601527.9021	12,700	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804538	35.40164097	2679252.1407	1601529.5196	12,300	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804527	35.40164658	2679252.4937	1601531.5610	12,000	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804513	35.40165291	2679252.9176	1601533.8653	11,400	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804484	35.40165905	2679253.7711	1601536.0977	11,200	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804458	35.40166522	2679254.5423	1601538.3431	11,500	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804436	35.40167427	2679255.2141	1601541.6354	11,300	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980442	35.40168028	2679255.7027	1601543.8211	11,200	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980442	35.40168282	2679255.7061	1601544.7482	10,800	181	10,860	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804405	35.40168762	2679256.1494	1601546.4924	10,900	181	10,860	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804376	35.40169225	2679257.0235	1601548.1764	10,700	180	10,800	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804356	35.40169808	2679257.6238	1601550.2997	10,800	180	10,800	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804355	35.4017049	2679257.6384	1601552.7819	11,100	195	11,700	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804367	35.40171174	2679257.2747	1601555.2722	11,500	188	11,280	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804385	35.40171839	2679256.7525	1601557.6916	11,300	191	11,460	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804417	35.40172337	2679255.8162	1601559.5067	11,200	189	11,340	1.2	0.7

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804473	35.40172618	2679254.1373	1601560.5309	12,100	205	12,300	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804542	35.4017284	2679252.0849	1601561.3427	12,500	226	13,560	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804602	35.40173173	2679250.2861	1601562.5563	13,200	226	13,560	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804666	35.40173467	2679248.3993	1601563.6315	13,200	221	13,260	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804729	35.40173639	2679246.5166	1601564.2591	13,100	220	13,200	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804779	35.40173767	2679245.0333	1601564.7258	13,300	223	13,380	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804813	35.40173728	2679243.9965	1601564.5863	13,300	231	13,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804857	35.40173718	2679242.6917	1601564.5520	13,500	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804918	35.40173642	2679240.8727	1601564.2768	13,000	216	12,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805013	35.40173184	2679238.0500	1601562.6159	13,400	226	13,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805079	35.40172845	2679236.0699	1601561.3852	13,300	226	13,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805113	35.40172594	2679235.0784	1601560.4740	13,600	227	13,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805165	35.40172051	2679233.5032	1601558.4997	13,500	229	13,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805187	35.40171442	2679232.8586	1601556.2834	14,000	233	13,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805186	35.40170759	2679232.8915	1601553.7955	13,900	224	13,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980516	35.40170147	2679233.6380	1601551.5671	13,500	216	12,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980513	35.40169622	2679234.5553	1601549.6563	13,400	230	13,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805102	35.40169151	2679235.3839	1601547.9400	13,100	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805079	35.40168727	2679236.0558	1601546.3959	13,200	219	13,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805063	35.40168183	2679236.5360	1601544.4143	12,800	224	13,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9805035	35.40167595	2679237.3648	1601542.2742	13,800	232	13,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804999	35.40166992	2679238.4409	1601540.0788	13,100	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804963	35.40166416	2679239.5074	1601537.9780	12,600	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804914	35.40166082	2679240.9650	1601536.7630	12,500	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804856	35.40165768	2679242.6755	1601535.6181	12,300	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804809	35.4016533	2679244.0939	1601534.0195	12,600	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804781	35.40164811	2679244.9043	1601532.1282	12,600	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804767	35.4016419	2679245.3434	1601529.8690	12,300	219	13,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804735	35.40163681	2679246.2950	1601528.0135	13,300	245	14,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980469	35.40163257	2679247.6203	1601526.4700	13,000	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804651	35.40162781	2679248.7912	1601524.7339	12,900	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804607	35.40162262	2679250.0919	1601522.8443	12,000	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804581	35.40161701	2679250.8497	1601520.8020	11,600	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804589	35.40161141	2679250.6044	1601518.7628	11,500	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804602	35.4016059	2679250.2315	1601516.7592	11,800	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804599	35.40159953	2679250.3201	1601514.4390	12,300	224	13,440	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804572	35.40159295	2679251.1106	1601512.0452	11,500	167	10,020	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804548	35.40158728	2679251.8136	1601509.9802	11,400	191	11,460	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804571	35.40158202	2679251.1460	1601508.0656	11,500	192	11,520	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804634	35.40157704	2679249.2522	1601506.2572	11,900	212	12,720	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804688	35.40157186	2679247.6529	1601504.3716	11,500	181	10,860	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804729	35.40156542	2679246.4294	1601502.0296	11,300	189	11,340	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804748	35.40155779	2679245.8445	1601499.2530	11,100	185	11,100	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804736	35.40155052	2679246.2079	1601496.6062	11,800	200	12,000	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804721	35.40154351	2679246.6615	1601494.0570	11,100	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804726	35.40153586	2679246.4804	1601491.2703	11,400	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980474	35.40152808	2679246.0841	1601488.4419	10,900	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804744	35.40151987	2679245.9389	1601485.4524	10,600	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980475	35.40151138	2679245.7722	1601482.3622	11,200	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804745	35.40150373	2679245.9093	1601479.5765	11,700	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804705	35.40149398	2679247.1060	1601476.0267	11,200	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804671	35.40148741	2679248.1126	1601473.6364	11,200	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804659	35.40148355	2679248.4518	1601472.2292	10,800	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804633	35.40147637	2679249.2223	1601469.6161	10,300	177	10,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804601	35.40146924	2679250.1811	1601467.0188	10,700	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804574	35.40146144	2679250.9967	1601464.1794	10,300	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804551	35.40145378	2679251.6771	1601461.3895	10,300	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804525	35.40144601	2679252.4369	1601458.5591	10,200	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.98045	35.40143907	2679253.1691	1601456.0329	10,000	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804475	35.40143229	2679253.9130	1601453.5628	10,400	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804453	35.40142497	2679254.5602	1601450.8971	10,600	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804433	35.40141755	2679255.1657	1601448.1962	10,600	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804419	35.40140984	2679255.5873	1601445.3904	10,100	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804417	35.4014015	2679255.6184	1601442.3553	10,100	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804424	35.40139337	2679255.4174	1601439.3962	10,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804431	35.40138526	2679255.2094	1601436.4437	10,600	153	9,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804431	35.40137707	2679255.1898	1601433.4635	9,600	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804432	35.40136952	2679255.1614	1601430.7144	10,800	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804436	35.40136142	2679255.0536	1601427.7683	11,200	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804433	35.40135321	2679255.1273	1601424.7798	11,000	172	10,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804427	35.40134581	2679255.3158	1601422.0858	11,100	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804429	35.40133815	2679255.2400	1601419.2982	11,000	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804437	35.40132968	2679255.0092	1601416.2145	10,200	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804432	35.40132129	2679255.1404	1601413.1617	10,200	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804435	35.40131337	2679255.0578	1601410.2802	11,000	197	11,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804486	35.40130184	2679253.5278	1601406.0849	11,000	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804528	35.40129419	2679252.2581	1601403.3001	11,000	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804538	35.40129064	2679251.9569	1601402.0100	11,200	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804562	35.40128327	2679251.2511	1601399.3279	11,700	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804593	35.40127615	2679250.3101	1601396.7398	12,000	200	12,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980463	35.4012694	2679249.2230	1601394.2850	11,800	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804651	35.40126317	2679248.5755	1601392.0154	11,400	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804669	35.40125716	2679248.0430	1601389.8309	11,000	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804677	35.40125106	2679247.7961	1601387.6103	11,300	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804639	35.40124589	2679248.9272	1601385.7255	11,000	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804575	35.40124222	2679250.8490	1601384.3897	10,900	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804505	35.40123908	2679252.9289	1601383.2430	10,800	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804439	35.40123605	2679254.8909	1601382.1355	10,700	187	11,220	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804387	35.40123178	2679256.4335	1601380.5811	11,600	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804347	35.40122609	2679257.6087	1601378.5073	11,800	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804316	35.40122054	2679258.5494	1601376.4873	11,700	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804282	35.40121652	2679259.5671	1601375.0200	11,400	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804237	35.40121307	2679260.8920	1601373.7623	12,500	236	14,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804201	35.4012089	2679261.9655	1601372.2443	12,300	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804175	35.4012053	2679262.7364	1601370.9330	13,400	241	14,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804155	35.40120178	2679263.3241	1601369.6505	12,700	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804132	35.4011977	2679264.0185	1601368.1627	12,400	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804094	35.40119405	2679265.1457	1601366.8342	12,700	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804054	35.40119038	2679266.3393	1601365.4961	12,400	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9804013	35.40118543	2679267.5602	1601363.6938	12,200	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803969	35.40118008	2679268.8592	1601361.7429	12,300	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803931	35.40117357	2679270.0026	1601359.3725	11,800	203	12,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803891	35.40116668	2679271.1654	1601356.8618	12,400	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803849	35.4011619	2679272.4134	1601355.1231	11,500	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803829	35.40115733	2679273.0095	1601353.4558	12,200	202	12,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980381	35.40115134	2679273.5736	1601351.2783	12,200	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803794	35.40114439	2679274.0530	1601348.7457	11,700	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803802	35.40113701	2679273.8149	1601346.0586	11,400	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803806	35.40113022	2679273.7022	1601343.5889	11,400	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803785	35.40112528	2679274.3080	1601341.7909	11,000	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803749	35.40112088	2679275.3779	1601340.1861	11,500	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980369	35.4011161	2679277.1419	1601338.4454	11,300	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803616	35.40111268	2679279.3376	1601337.1985	11,700	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980355	35.40111006	2679281.3113	1601336.2399	11,000	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803471	35.40110358	2679283.6686	1601333.8778	11,200	207	12,420	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803424	35.40109888	2679285.0593	1601332.1664	12,400	216	12,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803404	35.40109567	2679285.6502	1601330.9971	11,400	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803342	35.40109176	2679287.4934	1601329.5715	11,600	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803262	35.40109051	2679289.8808	1601329.1111	12,200	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803187	35.40108875	2679292.1138	1601328.4662	12,100	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803113	35.40108615	2679294.3331	1601327.5168	10,800	174	10,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9803041	35.40108211	2679296.4715	1601326.0460	11,500	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802969	35.40107744	2679298.5924	1601324.3423	11,700	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802885	35.40107388	2679301.1142	1601323.0436	11,700	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802798	35.4010728	2679303.6905	1601322.6465	12,100	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802717	35.40107365	2679306.1185	1601322.9495	11,300	173	10,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802633	35.40107419	2679308.6082	1601323.1432	11,800	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802547	35.40107392	2679311.1838	1601323.0407	12,500	220	13,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802456	35.40107271	2679313.8947	1601322.5990	13,200	222	13,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980236	35.40107033	2679316.7425	1601321.7280	13,100	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802262	35.40106843	2679319.6625	1601321.0310	12,900	213	12,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802163	35.40106771	2679322.6335	1601320.7660	12,900	222	13,320	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980206	35.40106675	2679325.6836	1601320.4100	12,100	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801964	35.40106533	2679328.5442	1601319.8911	12,100	195	11,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801877	35.40106449	2679331.1510	1601319.5785	12,200	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801791	35.40106381	2679333.7057	1601319.3291	12,800	232	13,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801711	35.40106274	2679336.0806	1601318.9369	12,000	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801626	35.40106239	2679338.6117	1601318.8048	12,200	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801555	35.40106347	2679340.7451	1601319.1935	13,300	252	15,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801527	35.4010642	2679341.5581	1601319.4599	14,400	238	14,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801521	35.40106402	2679341.7545	1601319.3934	14,500	238	14,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801516	35.40106369	2679341.8901	1601319.2737	14,100	235	14,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801515	35.40106343	2679341.9417	1601319.1779	14,100	231	13,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801515	35.40106334	2679341.9362	1601319.1454	14,500	246	14,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801515	35.40106328	2679341.9442	1601319.1240	14,300	249	14,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801514	35.40106343	2679341.9510	1601319.1777	14,200	229	13,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801513	35.40106364	2679341.9833	1601319.2547	13,500	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801464	35.40106662	2679343.4641	1601320.3364	13,600	223	13,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801411	35.4010698	2679345.0448	1601321.4910	13,500	214	12,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801398	35.40107175	2679345.4295	1601322.2024	13,900	253	15,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801372	35.40107659	2679346.1875	1601323.9615	13,800	222	13,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801346	35.40108132	2679346.9864	1601325.6817	14,300	253	15,180	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801319	35.40108641	2679347.7936	1601327.5332	14,200	237	14,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801288	35.40109299	2679348.7244	1601329.9256	14,400	238	14,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801254	35.40109886	2679349.7410	1601332.0613	13,600	218	13,080	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801231	35.40110432	2679350.4109	1601334.0480	14,000	239	14,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801208	35.40110971	2679351.0945	1601336.0085	13,900	223	13,380	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801186	35.40111546	2679351.7512	1601338.1008	13,800	235	14,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801168	35.40112236	2679352.3012	1601340.6114	14,000	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801129	35.40112901	2679353.4801	1601343.0306	14,000	237	14,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801075	35.40113414	2679355.0782	1601344.8945	14,200	254	15,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801026	35.40113906	2679356.5362	1601346.6832	14,500	251	15,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800982	35.40114402	2679357.8516	1601348.4877	14,600	221	13,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800952	35.40114918	2679358.7596	1601350.3643	13,900	222	13,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800937	35.40115526	2679359.2036	1601352.5760	14,100	240	14,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800918	35.40116155	2679359.7776	1601354.8631	13,400	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800899	35.40116815	2679360.3308	1601357.2665	14,200	250	15,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800886	35.40117461	2679360.7245	1601359.6182	14,000	230	13,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800864	35.40117985	2679361.3847	1601361.5217	14,300	246	14,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800848	35.40118464	2679361.8862	1601363.2644	14,200	247	14,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800829	35.40119043	2679362.4448	1601365.3726	15,100	264	15,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800792	35.40119654	2679363.5426	1601367.5945	15,000	245	14,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800751	35.40120151	2679364.7664	1601369.4010	14,700	243	14,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800685	35.40120785	2679366.7413	1601371.7073	15,100	249	14,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800639	35.40121216	2679368.1188	1601373.2734	15,200	260	15,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800624	35.40121592	2679368.5679	1601374.6423	14,400	220	13,200	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800608	35.40122	2679369.0539	1601376.1237	14,300	229	13,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800609	35.40122192	2679369.0108	1601376.8245	13,900	234	14,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800617	35.40122567	2679368.7834	1601378.1897	13,200	220	13,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800631	35.40122986	2679368.3598	1601379.7149	13,300	215	12,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800661	35.40123387	2679367.4744	1601381.1774	12,500	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800702	35.40123741	2679366.2603	1601382.4648	12,800	205	12,300	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800746	35.40124088	2679364.9284	1601383.7292	12,400	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800801	35.40124399	2679363.2948	1601384.8648	11,800	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800844	35.40124803	2679362.0161	1601386.3390	11,200	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800866	35.40125307	2679361.3699	1601388.1735	11,300	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800871	35.40125747	2679361.2273	1601389.7734	10,400	172	10,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800849	35.40126095	2679361.8711	1601391.0405	10,200	166	9,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800799	35.40126466	2679363.3628	1601392.3900	11,200	212	12,720	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800754	35.40126969	2679364.7195	1601394.2176	11,700	191	11,460	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800741	35.40127597	2679365.1088	1601396.5023	11,900	189	11,340	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800759	35.40128272	2679364.5842	1601398.9603	10,900	166	9,960	1.3	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800794	35.4012896	2679363.5364	1601401.4665	10,000	163	9,780	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800828	35.40129636	2679362.5283	1601403.9279	10,700	193	11,580	1.4	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980086	35.40130172	2679361.5649	1601405.8813	10,900	176	10,560	1.3	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800877	35.40130532	2679361.0790	1601407.1918	11,600	190	11,400	1.4	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800857	35.40130773	2679361.6754	1601408.0678	10,200	176	10,560	1.3	0.8
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800813	35.40130985	2679362.9758	1601408.8356	11,000	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980076	35.40131222	2679364.5756	1601409.6956	10,500	171	10,260	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800701	35.40131526	2679366.3264	1601410.8004	9,800	152	9,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800648	35.40131984	2679367.8982	1601412.4656	10,000	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800605	35.40132535	2679369.1798	1601414.4707	10,300	167	10,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800563	35.40133091	2679370.4391	1601416.4903	9,900	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800528	35.40133698	2679371.5006	1601418.6985	9,700	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800511	35.40134256	2679371.9943	1601420.7276	9,800	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800481	35.40134584	2679372.8969	1601421.9214	10,500	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800433	35.40134855	2679374.3180	1601422.9054	10,700	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800384	35.40135199	2679375.7822	1601424.1552	10,300	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980032	35.40135446	2679377.6889	1601425.0522	10,700	179	10,740	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800264	35.40135634	2679379.3697	1601425.7322	10,300	161	9,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800213	35.40135777	2679380.8907	1601426.2531	9,800	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800143	35.40135924	2679382.9764	1601426.7858	9,700	162	9,720	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800086	35.40136187	2679384.6668	1601427.7374	10,400	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800047	35.4013627	2679385.8442	1601428.0398	10,100	170	10,200	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799992	35.40136048	2679387.4647	1601427.2297	10,100	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799931	35.40135833	2679389.2979	1601426.4432	10,700	172	10,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799886	35.40135578	2679390.6231	1601425.5141	9,600	167	10,020	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799857	35.40135177	2679391.5051	1601424.0515	10,300	162	9,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799831	35.40134732	2679392.2725	1601422.4315	10,600	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799817	35.4013419	2679392.6894	1601420.4588	10,600	188	11,280	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979982	35.40133666	2679392.5774	1601418.5500	10,400	163	9,780	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799831	35.40133147	2679392.2504	1601416.6616	9,300	131	7,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799857	35.40132739	2679391.4769	1601415.1803	10,000	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799884	35.40132371	2679390.6784	1601413.8420	10,700	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799892	35.40131835	2679390.4281	1601411.8892	10,500	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799888	35.40131259	2679390.5635	1601409.7938	11,300	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799874	35.40130701	2679390.9499	1601407.7607	11,900	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799848	35.40130171	2679391.7468	1601405.8309	12,400	212	12,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799821	35.40129665	2679392.5483	1601403.9881	12,300	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799771	35.40128956	2679394.0301	1601401.4042	12,100	211	12,660	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799727	35.40128475	2679395.3287	1601399.6538	13,400	231	13,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799704	35.40128193	2679396.0282	1601398.6246	13,500	236	14,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799641	35.40127782	2679397.8994	1601397.1268	14,500	249	14,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799564	35.40127551	2679400.1958	1601396.2832	14,100	227	13,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799485	35.40127317	2679402.5298	1601395.4275	14,400	250	15,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799411	35.40127014	2679404.7348	1601394.3230	13,600	210	12,600	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799343	35.40126612	2679406.7775	1601392.8572	13,800	241	14,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799283	35.40126143	2679408.5596	1601391.1471	14,400	247	14,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799229	35.40125552	2679410.1480	1601388.9927	15,000	256	15,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799172	35.4012491	2679411.8412	1601386.6548	15,400	269	16,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799107	35.40124423	2679413.7980	1601384.8782	15,700	287	17,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799038	35.4012409	2679415.8326	1601383.6634	16,200	248	14,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798979	35.40123676	2679417.6102	1601382.1535	15,200	240	14,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798929	35.40123135	2679419.0947	1601380.1820	14,400	233	13,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979888	35.40122518	2679420.5293	1601377.9356	14,400	250	15,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798837	35.40121812	2679421.8227	1601375.3620	15,900	275	16,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798801	35.40121117	2679422.8750	1601372.8321	16,300	293	17,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798768	35.40120482	2679423.8711	1601370.5176	16,800	267	16,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979874	35.40119833	2679424.6943	1601368.1565	15,300	227	13,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798746	35.40119157	2679424.5022	1601365.6969	14,400	237	14,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798771	35.40118469	2679423.7805	1601363.1913	13,900	229	13,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798768	35.40117869	2679423.8620	1601361.0067	14,700	258	15,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798761	35.40117336	2679424.0629	1601359.0672	14,400	228	13,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798759	35.40116796	2679424.1200	1601357.1012	14,000	229	13,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798735	35.40116348	2679424.8293	1601355.4712	14,500	259	15,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798704	35.40116056	2679425.7572	1601354.4052	14,800	246	14,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798668	35.40115748	2679426.8224	1601353.2844	14,700	232	13,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798647	35.40115293	2679427.4576	1601351.6282	13,700	232	13,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798663	35.40114719	2679426.9568	1601349.5388	13,800	247	14,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798678	35.40114053	2679426.5088	1601347.1166	15,300	261	15,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798695	35.40113454	2679426.0207	1601344.9360	15,100	252	15,120	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798765	35.40112453	2679423.9049	1601341.2954	14,200	233	13,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798838	35.40110704	2679421.7245	1601334.9319	15,600	292	17,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:06:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798825	35.4011002	2679422.1272	1601332.4421	17,000	284	17,040	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802356	35.40121317	2679316.9355	1601373.7155	12,400	221	13,260	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802357	35.40121315	2679316.9134	1601373.7076	13,400	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802359	35.40121263	2679316.8459	1601373.5183	12,300	208	12,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802364	35.40121444	2679316.7244	1601374.1799	13,800	249	14,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802363	35.40121948	2679316.7312	1601376.0129	13,500	214	12,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802361	35.40122514	2679316.8113	1601378.0732	13,800	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802351	35.40123063	2679317.1114	1601380.0719	13,900	251	15,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802329	35.40123556	2679317.7566	1601381.8647	13,200	204	12,240	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802315	35.40124042	2679318.1744	1601383.6331	13,100	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802323	35.40124533	2679317.9608	1601385.4218	13,200	219	13,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802323	35.4012498	2679317.9571	1601387.0465	12,500	214	12,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802313	35.40125504	2679318.2558	1601388.9529	12,700	217	13,020	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802309	35.40125938	2679318.3671	1601390.5334	13,300	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802304	35.40126279	2679318.5343	1601391.7730	12,700	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802311	35.40126604	2679318.3225	1601392.9591	12,400	225	13,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802313	35.40127051	2679318.2593	1601394.5831	12,500	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802295	35.40127641	2679318.8143	1601396.7302	12,400	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980228	35.40128354	2679319.2472	1601399.3274	12,100	199	11,940	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802265	35.40129106	2679319.7041	1601402.0638	11,900	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802239	35.40129804	2679320.4890	1601404.6032	12,200	215	12,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802225	35.40130481	2679320.9113	1601407.0665	12,500	224	13,440	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802221	35.40131184	2679321.0252	1601409.6247	12,400	198	11,880	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802224	35.40131893	2679320.9510	1601412.2028	12,800	214	12,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802243	35.40132609	2679320.3852	1601414.8121	12,300	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802263	35.40133333	2679319.7729	1601417.4485	11,800	193	11,580	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802278	35.40134467	2679319.3465	1601421.5747	11,700	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802286	35.40135244	2679319.1144	1601424.4054	11,600	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802303	35.40135645	2679318.6193	1601425.8646	10,900	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802336	35.40136469	2679317.6344	1601428.8630	10,800	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980236	35.40137135	2679316.9033	1601431.2890	10,600	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802372	35.40137702	2679316.5746	1601433.3524	10,200	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802369	35.40138408	2679316.6534	1601435.9232	10,700	184	11,040	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802354	35.40139206	2679317.0901	1601438.8283	10,800	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802337	35.40140023	2679317.6262	1601441.7998	10,800	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802323	35.40140857	2679318.0344	1601444.8355	10,700	178	10,680	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802307	35.40141602	2679318.5068	1601447.5452	10,700	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802302	35.40142275	2679318.6710	1601449.9938	10,900	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802306	35.40142941	2679318.5447	1601452.4212	10,600	165	9,900	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802297	35.4014359	2679318.8355	1601454.7805	10,800	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802276	35.40144293	2679319.4703	1601457.3409	10,900	196	11,760	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802245	35.40145026	2679320.3976	1601460.0058	10,900	166	9,960	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802215	35.40145596	2679321.2687	1601462.0802	10,700	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802212	35.40146133	2679321.3692	1601464.0349	10,300	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802235	35.40146658	2679320.6918	1601465.9448	10,000	170	10,200	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802247	35.40147146	2679320.3501	1601467.7229	10,500	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802237	35.40147692	2679320.6241	1601469.7077	10,900	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802243	35.40148227	2679320.4533	1601471.6577	10,200	149	8,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980225	35.40148769	2679320.2447	1601473.6283	10,200	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802238	35.40149364	2679320.6012	1601475.7959	10,200	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802221	35.40150019	2679321.1176	1601478.1770	10,000	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:08:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802194	35.40150595	2679321.9267	1601480.2742	9,600	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980217	35.40151112	2679322.6453	1601482.1541	9,800	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802161	35.40151416	2679322.9365	1601483.2585	10,100	176	10,560	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802152	35.40151462	2679323.1875	1601483.4283	10,300	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802151	35.40151467	2679323.2072	1601483.4452	10,100	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802158	35.40151476	2679323.0083	1601483.4788	9,800	145	8,700	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802161	35.40151532	2679322.9336	1601483.6836	9,700	170	10,200	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802159	35.40151772	2679322.9966	1601484.5554	10,900	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802138	35.40152233	2679323.6053	1601486.2314	10,100	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802116	35.40152793	2679324.2671	1601488.2699	10,100	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802128	35.40153369	2679323.9021	1601490.3654	9,800	169	10,140	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802163	35.40153909	2679322.8839	1601492.3321	10,000	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802209	35.40154479	2679321.5044	1601494.4092	10,400	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802272	35.40155015	2679319.6204	1601496.3644	10,100	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802343	35.40155483	2679317.5177	1601498.0708	10,400	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802395	35.40155946	2679315.9778	1601499.7568	10,500	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802438	35.4015669	2679314.6951	1601502.4661	10,600	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802463	35.40157224	2679313.9471	1601504.4143	10,400	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802451	35.40157424	2679314.3028	1601505.1402	10,500	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802433	35.40157865	2679314.8632	1601506.7432	10,400	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802428	35.40158651	2679314.9923	1601509.6053	10,400	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802431	35.40159221	2679314.9137	1601511.6815	9,700	162	9,720	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802448	35.40159458	2679314.3988	1601512.5426	10,500	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802481	35.40159957	2679313.4415	1601514.3591	10,300	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802478	35.40160736	2679313.5138	1601517.1966	11,400	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802461	35.4016134	2679314.0502	1601519.3944	10,800	182	10,920	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802456	35.40161685	2679314.1827	1601520.6475	11,200	192	11,520	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802453	35.40162444	2679314.2841	1601523.4127	11,000	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802469	35.40163441	2679313.8226	1601527.0403	10,900	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802485	35.40164083	2679313.3427	1601529.3787	10,500	172	10,320	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802477	35.40164605	2679313.5702	1601531.2795	10,900	187	11,220	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802469	35.40165176	2679313.8185	1601533.3541	11,300	197	11,820	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802463	35.40165413	2679314.0016	1601534.2172	10,600	164	9,840	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802462	35.40165908	2679314.0445	1601536.0190	10,500	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802474	35.4016646	2679313.6742	1601538.0279	10,900	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802485	35.40167102	2679313.3621	1601540.3657	10,600	180	10,800	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802498	35.40167728	2679312.9719	1601542.6475	11,200	188	11,280	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802524	35.40168355	2679312.2099	1601544.9302	10,700	168	10,080	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802548	35.40169051	2679311.4788	1601547.4628	11,100	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802563	35.40169746	2679311.0479	1601549.9927	11,400	190	11,400	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802543	35.40170528	2679311.6273	1601552.8406	11,200	181	10,860	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802514	35.40171002	2679312.5006	1601554.5622	11,700	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802504	35.40171295	2679312.8042	1601555.6292	11,200	189	11,340	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802478	35.40171898	2679313.5800	1601557.8229	10,900	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802459	35.40172504	2679314.1657	1601560.0272	10,300	158	9,480	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980245	35.40173108	2679314.4402	1601562.2249	10,000	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802447	35.40173989	2679314.5103	1601565.4304	10,900	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802452	35.40174625	2679314.3639	1601567.7474	9,800	150	9,000	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980245	35.40175099	2679314.4361	1601569.4716	10,400	183	10,980	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802447	35.4017564	2679314.5186	1601571.4405	9,700	156	9,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802439	35.40175865	2679314.7817	1601572.2578	10,600	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802426	35.40176348	2679315.1496	1601574.0170	11,100	194	11,640	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802414	35.40176957	2679315.5316	1601576.2324	11,300	191	11,460	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802394	35.40177589	2679316.1164	1601578.5317	11,400	177	10,620	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802381	35.40178099	2679316.5154	1601580.3866	10,800	186	11,160	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802362	35.40178549	2679317.0703	1601582.0269	11,100	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802331	35.40178909	2679318.0085	1601583.3330	11,400	185	11,100	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802313	35.40179146	2679318.5282	1601584.1976	11,700	201	12,060	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802294	35.40179385	2679319.1090	1601585.0632	11,300	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802264	35.40179633	2679320.0159	1601585.9659	11,200	215	12,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:09:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802203	35.40179991	2679321.8121	1601587.2660	11,800	188	11,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802153	35.40180252	2679323.3123	1601588.2157	11,100	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802126	35.4018043	2679324.1253	1601588.8598	11,000	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802083	35.40180632	2679325.4166	1601589.5943	11,100	179	10,740	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9802045	35.40180795	2679326.5431	1601590.1873	11,200	206	12,360	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801996	35.401812	2679328.0071	1601591.6568	11,000	175	10,500	1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801917	35.40181892	2679330.3657	1601594.1730	10,700	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801862	35.40182346	2679332.0045	1601595.8215	10,600	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801813	35.40182983	2679333.4483	1601598.1409	11,200	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801764	35.40183635	2679334.9234	1601600.5103	11,100	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980173	35.40183869	2679335.9473	1601601.3621	11,100	171	10,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980166	35.40184406	2679338.0233	1601603.3132	10,600	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801597	35.40184878	2679339.9165	1601605.0261	10,600	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801522	35.40185193	2679342.1479	1601606.1705	11,200	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801435	35.40185486	2679344.7299	1601607.2337	10,800	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801354	35.40185828	2679347.1619	1601608.4749	10,400	169	10,140	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801273	35.40186135	2679349.5764	1601609.5884	11,100	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801188	35.40186397	2679352.1205	1601610.5372	10,700	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801088	35.40186822	2679355.0949	1601612.0786	11,000	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9801029	35.40187137	2679356.8423	1601613.2242	11,200	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800957	35.40187295	2679358.9951	1601613.7975	10,900	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800887	35.40187449	2679361.0766	1601614.3519	10,600	164	9,840	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800851	35.4018752	2679362.1447	1601614.6108	11,100	197	11,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.980078	35.40187685	2679364.2820	1601615.2093	11,300	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800723	35.40187812	2679365.9838	1601615.6670	10,800	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800694	35.40187894	2679366.8504	1601615.9631	11,000	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800686	35.40187956	2679367.0628	1601616.1900	11,000	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800688	35.40187972	2679367.0297	1601616.2467	11,200	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800691	35.40187944	2679366.9347	1601616.1455	11,300	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800691	35.40187892	2679366.9395	1601615.9569	11,700	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800688	35.4018784	2679367.0186	1601615.7686	10,600	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800683	35.40187833	2679367.1533	1601615.7423	10,100	167	10,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800681	35.40187863	2679367.2208	1601615.8493	10,900	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800682	35.40187862	2679367.2054	1601615.8486	10,800	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800683	35.4018783	2679367.1570	1601615.7320	11,200	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800673	35.40187927	2679367.4570	1601616.0836	11,000	193	11,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800659	35.40188084	2679367.8937	1601616.6547	10,600	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800636	35.40188161	2679368.5630	1601616.9345	11,100	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800604	35.40188402	2679369.5178	1601617.8107	10,800	160	9,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800589	35.40188552	2679369.9689	1601618.3562	11,600	227	13,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800559	35.40188625	2679370.8628	1601618.6185	11,400	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800527	35.40188759	2679371.8155	1601619.1065	11,500	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800509	35.4018883	2679372.3469	1601619.3614	10,500	173	10,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800481	35.40188865	2679373.1800	1601619.4896	11,700	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800444	35.40189052	2679374.2840	1601620.1672	11,300	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800391	35.40189297	2679375.8730	1601621.0581	11,400	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800322	35.40189544	2679377.9419	1601621.9550	11,100	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800243	35.40189935	2679380.2808	1601623.3740	10,900	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800183	35.40190174	2679382.0768	1601624.2423	11,700	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800156	35.40190293	2679382.8821	1601624.6713	11,100	175	10,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800154	35.40190356	2679382.9530	1601624.9029	10,900	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800159	35.40190332	2679382.7892	1601624.8128	11,300	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800164	35.40190304	2679382.6543	1601624.7119	10,500	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800148	35.4019036	2679383.1275	1601624.9156	11,000	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800131	35.40190419	2679383.6232	1601625.1290	10,600	180	10,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800077	35.40190473	2679385.2473	1601625.3230	10,300	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9800014	35.40190535	2679387.1229	1601625.5471	10,700	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799987	35.40190608	2679387.9135	1601625.8111	11,100	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979995	35.4019068	2679389.0227	1601626.0720	11,300	196	11,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799942	35.40190691	2679389.2567	1601626.1106	11,500	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:10:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799938	35.40190711	2679389.3712	1601626.1857	10,600	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799926	35.401907	2679389.7240	1601626.1449	10,900	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97999	35.40190856	2679390.5065	1601626.7097	10,900	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799816	35.40191145	2679393.0172	1601627.7601	10,200	179	10,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799746	35.40191267	2679395.0950	1601628.1979	12,000	234	14,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979971	35.40191175	2679396.1720	1601627.8617	11,800	177	10,620	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799642	35.40190915	2679398.2172	1601626.9149	10,800	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799572	35.40190687	2679400.2920	1601626.0814	11,200	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799497	35.40190552	2679402.5159	1601625.5859	12,100	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799428	35.40190583	2679404.5821	1601625.6945	11,500	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799364	35.40190792	2679406.4908	1601626.4531	10,900	159	9,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799299	35.40190988	2679408.4215	1601627.1658	11,500	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799255	35.40191272	2679409.7498	1601628.1950	11,500	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799217	35.40191555	2679410.8705	1601629.2245	11,300	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799164	35.40191618	2679412.4625	1601629.4528	11,500	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799102	35.40191444	2679414.2891	1601628.8155	11,200	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9799035	35.40191193	2679416.2920	1601627.8978	10,600	178	10,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798968	35.40190913	2679418.2871	1601626.8768	10,900	181	10,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979891	35.40190577	2679420.0002	1601625.6516	11,600	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798867	35.4019019	2679421.2945	1601624.2392	10,800	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798847	35.40189695	2679421.8860	1601622.4385	11,100	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979882	35.40189302	2679422.6860	1601621.0061	11,600	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798761	35.40188958	2679424.4395	1601619.7532	11,400	182	10,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798692	35.40188542	2679426.5076	1601618.2345	10,700	174	10,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798627	35.40188194	2679428.4293	1601616.9665	11,100	186	11,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798568	35.4018785	2679430.1815	1601615.7097	11,200	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798509	35.40187375	2679431.9503	1601613.9793	11,400	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798443	35.40186886	2679433.9236	1601612.1953	11,800	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798376	35.4018653	2679435.9174	1601610.8983	11,700	184	11,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798315	35.40186212	2679437.7185	1601609.7385	11,400	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798251	35.4018588	2679439.6345	1601608.5276	11,500	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798171	35.40185631	2679442.0220	1601607.6152	11,300	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9798077	35.40185447	2679444.8238	1601606.9441	11,900	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797991	35.4018526	2679447.3609	1601606.2567	11,700	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797875	35.40184806	2679450.8323	1601604.6007	11,400	168	10,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797792	35.40184432	2679453.2903	1601603.2353	10,300	170	10,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797712	35.4018428	2679455.6697	1601602.6806	11,400	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797639	35.40184142	2679457.8454	1601602.1734	11,900	211	12,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797595	35.4018408	2679459.1612	1601601.9448	13,100	224	13,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797514	35.40184036	2679461.5791	1601601.7811	12,100	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797441	35.40184013	2679463.7708	1601601.6934	11,400	165	9,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797372	35.40183895	2679465.8202	1601601.2635	11,400	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797311	35.40183873	2679467.6275	1601601.1783	11,600	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797243	35.40183884	2679469.6464	1601601.2162	11,200	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797166	35.40183675	2679471.9403	1601600.4527	11,600	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797101	35.40183413	2679473.8968	1601599.4966	11,500	195	11,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9797043	35.40183171	2679475.6027	1601598.6122	11,400	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796997	35.40182848	2679476.9779	1601597.4367	11,700	189	11,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796934	35.40182501	2679478.8620	1601596.1693	12,100	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796887	35.40182318	2679480.2702	1601595.4998	12,800	217	13,020	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796866	35.40182294	2679480.8884	1601595.4118	12,900	228	13,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796826	35.40182424	2679482.0890	1601595.8857	13,000	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796798	35.401827	2679482.8999	1601596.8886	12,000	176	10,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796775	35.40182964	2679483.5983	1601597.8467	11,500	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979674	35.4018322	2679484.6320	1601598.7763	12,100	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796711	35.40183496	2679485.5222	1601599.7806	12,300	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796687	35.40183708	2679486.2109	1601600.5522	13,100	216	12,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796656	35.40183845	2679487.1400	1601601.0506	13,000	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796622	35.40184044	2679488.1660	1601601.7708	12,200	194	11,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796589	35.40184167	2679489.1605	1601602.2189	11,900	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:11:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796545	35.40184211	2679490.4440	1601602.3751	12,100	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796492	35.40184224	2679492.0261	1601602.4199	12,400	216	12,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796432	35.40184159	2679493.8376	1601602.1809	12,300	191	11,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796382	35.40184107	2679495.3203	1601601.9919	12,400	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796343	35.40184123	2679496.4740	1601602.0468	12,200	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796291	35.40184165	2679498.0324	1601602.1977	13,300	236	14,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796233	35.40184267	2679499.7646	1601602.5647	13,000	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979618	35.40184331	2679501.3440	1601602.7978	12,700	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796124	35.40184169	2679503.0078	1601602.2041	12,600	198	11,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796068	35.40183863	2679504.6595	1601601.0890	12,300	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9796009	35.40183565	2679506.4162	1601600.0012	12,900	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979595	35.40183318	2679508.1985	1601599.1011	13,500	233	13,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795892	35.40183238	2679509.9195	1601598.8059	13,400	241	14,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795841	35.40183456	2679511.4260	1601599.5988	14,100	238	14,280	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795783	35.40183714	2679513.1566	1601600.5341	13,500	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795705	35.40183823	2679515.4904	1601600.9270	13,200	227	13,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979563	35.40183902	2679517.7375	1601601.2120	12,100	183	10,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795567	35.40183907	2679519.6074	1601601.2260	12,600	211	12,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795533	35.40183812	2679520.6067	1601600.8776	12,500	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795539	35.40183641	2679520.4281	1601600.2581	12,800	222	13,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795549	35.40183379	2679520.1393	1601599.3046	13,000	228	13,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795513	35.40183049	2679521.2153	1601598.1021	14,100	254	15,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795448	35.40182786	2679523.1294	1601597.1401	13,900	220	13,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795373	35.40182606	2679525.3705	1601596.4825	13,000	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795303	35.40182407	2679527.4732	1601595.7554	13,900	256	15,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795224	35.40182293	2679529.8164	1601595.3376	13,600	214	12,840	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9795127	35.40182298	2679532.7158	1601595.3517	14,200	241	14,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979503	35.40182343	2679535.5963	1601595.5102	14,300	242	14,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794936	35.40182317	2679538.3953	1601595.4107	13,700	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794842	35.40182056	2679541.1972	1601594.4570	12,700	215	12,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794756	35.40181656	2679543.7687	1601592.9974	12,700	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979467	35.40181262	2679546.3228	1601591.5597	12,800	208	12,480	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794575	35.40180916	2679549.1508	1601590.2978	12,800	234	14,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794485	35.40180642	2679551.8335	1601589.2936	12,700	191	11,460	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794401	35.40180335	2679554.3244	1601588.1725	13,000	231	13,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794313	35.40180088	2679556.9621	1601587.2700	12,800	197	11,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794228	35.40179979	2679559.4766	1601586.8712	12,600	230	13,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794153	35.40179812	2679561.7235	1601586.2581	13,200	228	13,680	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979408	35.40179571	2679563.8937	1601585.3781	14,100	241	14,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9794015	35.4017917	2679565.8154	1601583.9176	14,200	242	14,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793959	35.40178584	2679567.5063	1601581.7814	14,200	233	13,980	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97939	35.40178043	2679569.2340	1601579.8116	14,400	240	14,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793836	35.40177577	2679571.1534	1601578.1117	13,400	202	12,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793765	35.40177117	2679573.2554	1601576.4328	12,900	216	12,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793691	35.40176592	2679575.4820	1601574.5192	11,900	187	11,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979362	35.4017602	2679577.5759	1601572.4334	13,200	230	13,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793546	35.40175522	2679579.7868	1601570.6186	13,000	222	13,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793467	35.401751	2679582.1252	1601569.0791	13,300	225	13,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793391	35.4017467	2679584.3943	1601567.5103	12,900	205	12,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793313	35.40174239	2679586.7168	1601565.9403	13,200	236	14,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793236	35.40173829	2679589.0211	1601564.4445	13,800	229	13,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793181	35.40173281	2679590.6639	1601562.4452	13,300	209	12,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793145	35.40172548	2679591.7170	1601559.7782	13,600	230	13,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97931	35.40171891	2679593.0620	1601557.3840	13,500	223	13,380	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9793034	35.40171474	2679595.0333	1601555.8643	13,400	235	14,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792957	35.40171109	2679597.3018	1601554.5318	14,000	241	14,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792882	35.40170609	2679599.5493	1601552.7090	14,300	235	14,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792813	35.4017013	2679601.5934	1601550.9596	13,900	235	14,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792742	35.4016988	2679603.7180	1601550.0491	13,800	239	14,340	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792672	35.40169676	2679605.8058	1601549.3037	13,800	217	13,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:12:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792628	35.40169413	2679607.1165	1601548.3443	14,100	242	14,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792605	35.40169305	2679607.7819	1601547.9491	14,000	220	13,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792567	35.40169158	2679608.9247	1601547.4106	13,300	225	13,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792505	35.40168798	2679610.7687	1601546.0983	13,200	227	13,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792431	35.40168366	2679612.9846	1601544.5228	13,700	226	13,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792343	35.40167908	2679615.5807	1601542.8546	12,800	200	12,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792254	35.40167577	2679618.2336	1601541.6433	13,200	230	13,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792174	35.40167403	2679620.6314	1601541.0078	13,000	199	11,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792103	35.40167157	2679622.7405	1601540.1099	12,100	192	11,520	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9792034	35.40166727	2679624.7836	1601538.5400	12,100	210	12,600	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791966	35.40166329	2679626.8053	1601537.0887	13,200	232	13,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791891	35.40166028	2679629.0410	1601535.9895	13,400	218	13,080	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791813	35.40165747	2679631.3824	1601534.9628	12,400	200	12,000	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791738	35.4016541	2679633.6158	1601533.7350	11,900	178	10,680	1.2	0.7
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791651	35.40165049	2679636.2002	1601532.4181	11,100	203	12,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791568	35.40164919	2679638.6726	1601531.9396	12,000	185	11,100	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791494	35.40164977	2679640.8919	1601532.1460	12,300	234	14,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791409	35.40164893	2679643.4124	1601531.8376	12,600	207	12,420	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791318	35.40164691	2679646.1355	1601531.0975	12,800	217	13,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979123	35.40164538	2679648.7504	1601530.5392	13,700	246	14,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791147	35.40164481	2679651.2044	1601530.3283	13,300	211	12,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791083	35.40164471	2679653.1244	1601530.2865	12,300	190	11,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9791025	35.40164461	2679654.8614	1601530.2504	13,200	244	14,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790953	35.40164428	2679657.0037	1601530.1253	13,200	206	12,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97909	35.40164135	2679658.5695	1601529.0564	13,000	213	12,780	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790879	35.40163579	2679659.1958	1601527.0338	12,200	201	12,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790874	35.40162964	2679659.3359	1601524.7933	12,600	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790864	35.40162346	2679659.6487	1601522.5446	13,400	221	13,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790822	35.40161791	2679660.8909	1601520.5231	13,500	234	14,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790763	35.40161303	2679662.6310	1601518.7416	12,700	204	12,240	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790732	35.40160788	2679663.5603	1601516.8675	12,700	217	13,020	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790729	35.40160176	2679663.6460	1601514.6414	13,400	222	13,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790744	35.40159456	2679663.2008	1601512.0205	13,000	218	13,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790775	35.40158826	2679662.2835	1601509.7291	13,800	244	14,640	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790794	35.40158168	2679661.6883	1601507.3336	14,400	252	15,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790759	35.40157567	2679662.7326	1601505.1438	14,000	226	13,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790686	35.40157118	2679664.9213	1601503.5083	15,100	268	16,080	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790602	35.40156729	2679667.4203	1601502.0879	14,100	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790514	35.40156288	2679670.0254	1601500.4787	13,200	212	12,720	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790439	35.40155798	2679672.2809	1601498.6918	14,000	255	15,300	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790382	35.40155341	2679673.9675	1601497.0261	14,000	234	14,040	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790328	35.40154895	2679675.5841	1601495.4021	14,400	249	14,940	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790258	35.40154501	2679677.6647	1601493.9654	15,300	270	16,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979018	35.40154087	2679679.9770	1601492.4532	14,600	232	13,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979011	35.40153494	2679682.0561	1601490.2928	14,900	240	14,400	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9790047	35.40152878	2679683.9394	1601488.0463	15,400	275	16,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.979	35.40152369	2679685.3455	1601486.1911	16,200	281	16,860	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789961	35.40151773	2679686.4975	1601484.0207	16,900	301	18,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789918	35.40151103	2679687.7729	1601481.5799	17,700	300	18,000	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789874	35.40150477	2679689.0674	1601479.2990	17,000	276	16,560	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789821	35.40149784	2679690.6648	1601476.7775	17,400	301	18,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789761	35.40149101	2679692.4362	1601474.2871	18,000	309	18,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789701	35.40148498	2679694.2090	1601472.0901	18,000	296	17,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789647	35.40147837	2679695.8363	1601469.6821	17,700	298	17,880	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789601	35.4014707	2679697.1903	1601466.8885	18,000	293	17,580	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978956	35.40146413	2679698.4224	1601464.4948	19,000	330	19,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789472	35.40145619	2679701.0225	1601461.6023	19,400	337	20,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789396	35.40145058	2679703.2947	1601459.5554	19,500	336	20,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789334	35.40144897	2679705.1269	1601458.9660	20,000	337	20,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789263	35.40144709	2679707.2618	1601458.2791	19,300	309	18,540	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:13:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789233	35.40144503	2679708.1382	1601457.5279	19,300	325	19,500	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789182	35.40144012	2679709.6555	1601455.7398	20,100	354	21,240	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789141	35.40143436	2679710.8884	1601453.6403	20,700	353	21,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789098	35.40142882	2679712.1628	1601451.6242	20,000	322	19,320	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9789053	35.40142331	2679713.5082	1601449.6157	20,100	329	19,740	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788991	35.40141739	2679715.3337	1601447.4592	19,700	324	19,440	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788904	35.40141219	2679717.9393	1601445.5628	19,700	327	19,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788823	35.40140892	2679720.3559	1601444.3664	18,900	287	17,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788785	35.4014075	2679721.4920	1601443.8494	18,300	286	17,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788775	35.40140682	2679721.7753	1601443.6009	17,300	297	17,820	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788768	35.40140566	2679721.9795	1601443.1797	18,100	307	18,420	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788756	35.40140292	2679722.3432	1601442.1793	18,200	316	18,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788716	35.40139911	2679723.5243	1601440.7916	19,000	330	19,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788648	35.40139752	2679725.5526	1601440.2121	20,000	356	21,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788573	35.40139871	2679727.7939	1601440.6424	21,500	366	21,960	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788497	35.40139977	2679730.0656	1601441.0242	22,200	395	23,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978839	35.40139905	2679733.2451	1601440.7567	21,600	352	21,120	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.978831	35.40139832	2679735.6245	1601440.4873	22,000	371	22,260	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788273	35.40139775	2679736.7246	1601440.2785	22,400	365	21,900	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788192	35.40139639	2679739.1497	1601439.7783	22,400	395	23,700	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788101	35.4013955	2679741.8528	1601439.4513	22,100	337	20,220	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9788007	35.40139516	2679744.6473	1601439.3242	21,300	332	19,920	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787922	35.40139486	2679747.1969	1601439.2090	20,300	346	20,760	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787858	35.40139567	2679749.1073	1601439.5017	21,300	370	22,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787839	35.4013967	2679749.6649	1601439.8755	21,700	361	21,660	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787845	35.40139672	2679749.4820	1601439.8847	20,900	341	20,460	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787846	35.4013967	2679749.4674	1601439.8771	20,500	336	20,160	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787846	35.40139673	2679749.4668	1601439.8883	21,500	380	22,800	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787837	35.40139624	2679749.7302	1601439.7103	23,000	406	24,360	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787813	35.40139397	2679750.4451	1601438.8832	22,100	353	21,180	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787759	35.401391	2679752.0319	1601437.7982	22,300	351	21,060	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787702	35.40139048	2679753.7288	1601437.6074	22,400	377	22,620	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787674	35.40139074	2679754.5910	1601437.6997	22,000	370	22,200	1.1	0.6
111925-113211-111	111	Alluvial	CG	11/19/2025	11:14:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9787662	35.40138992	2679754.9268	1601437.4015	22,300	370	22,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:32:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788672	35.40159924	2679724.9461	1601513.6333	15,100	275	16,500	0.9	0.5
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788668	35.40159959	2679725.0784	1601513.7606	15,500	256	15,360	0.9	0.5
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788659	35.40159983	2679725.3267	1601513.8453	16,100	285	17,100	0.9	0.5
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788649	35.40159917	2679725.6220	1601513.6065	16,400	251	15,060	0.9	0.5
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788642	35.40159897	2679725.8538	1601513.5338	15,900	244	14,640	0.9	0.5
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788653	35.401598	2679725.5230	1601513.1791	15,600	284	17,040	0.9	0.5
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788677	35.40159465	2679724.8000	1601511.9605	16,100	289	17,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788683	35.40159378	2679724.6266	1601511.6452	16,300	254	15,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788692	35.40159273	2679724.3348	1601511.2620	15,700	264	15,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788696	35.40159279	2679724.2297	1601511.2867	16,000	252	15,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788696	35.40159256	2679724.2396	1601511.2024	14,500	251	15,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788669	35.40158847	2679725.0449	1601509.7133	15,600	289	17,340	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978866	35.40158722	2679725.2956	1601509.2566	16,500	283	16,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788631	35.40158589	2679726.1740	1601508.7715	16,900	280	16,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788617	35.40158489	2679726.5760	1601508.4051	17,400	279	16,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788617	35.40158496	2679726.5926	1601508.4329	16,300	246	14,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788626	35.4015846	2679726.3160	1601508.3001	16,300	286	17,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788632	35.4015844	2679726.1439	1601508.2296	16,200	262	15,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978861	35.40158403	2679726.7774	1601508.0922	15,600	279	16,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788579	35.40158176	2679727.7215	1601507.2643	16,500	261	15,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788536	35.40158129	2679728.9943	1601507.0938	16,100	272	16,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788508	35.40157951	2679729.8225	1601506.4428	15,700	257	15,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788492	35.40157211	2679730.2897	1601503.7481	15,200	243	14,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788489	35.40157001	2679730.3949	1601502.9839	15,700	282	16,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788507	35.40156464	2679729.8534	1601501.0317	15,600	270	16,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788519	35.40155898	2679729.4975	1601498.9702	16,700	249	14,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788545	35.40155378	2679728.7035	1601497.0796	15,900	276	16,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788569	35.40154789	2679727.9955	1601494.9385	15,900	264	15,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788591	35.40154195	2679727.3237	1601492.7782	15,600	253	15,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978863	35.40153752	2679726.1539	1601491.1664	15,600	274	16,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788641	35.40153353	2679725.8354	1601489.7142	16,800	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788663	35.40153062	2679725.1702	1601488.6555	16,300	266	15,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788668	35.40152893	2679725.0345	1601488.0424	15,700	263	15,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788631	35.40152574	2679726.1322	1601486.8782	16,700	297	17,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788517	35.40152158	2679729.5313	1601485.3585	16,900	281	16,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788486	35.40152056	2679730.4404	1601484.9874	16,800	287	17,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788442	35.40151872	2679731.7671	1601484.3153	16,700	276	16,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978839	35.40151558	2679733.3095	1601483.1706	17,100	298	17,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978833	35.40151242	2679735.1080	1601482.0184	17,000	274	16,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788305	35.40150796	2679735.8410	1601480.3927	16,900	280	16,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978829	35.40150233	2679736.2801	1601478.3432	16,300	267	16,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788281	35.40149718	2679736.5594	1601476.4667	17,300	285	17,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788271	35.40149143	2679736.8503	1601474.3746	16,700	270	16,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788248	35.40148698	2679737.5128	1601472.7559	16,800	312	18,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788219	35.40148325	2679738.3957	1601471.3969	17,700	318	19,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788213	35.40148126	2679738.5532	1601470.6719	18,300	291	17,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788216	35.40147805	2679738.4595	1601469.5025	18,600	326	19,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978824	35.40147329	2679737.7562	1601467.7707	18,100	295	17,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788262	35.40146816	2679737.0900	1601465.9034	18,700	316	18,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788268	35.40146414	2679736.9073	1601464.4417	18,800	308	18,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788274	35.40146368	2679736.7320	1601464.2749	18,000	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788273	35.40146428	2679736.7550	1601464.4936	17,100	261	15,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:33:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788271	35.40146398	2679736.8258	1601464.3831	16,400	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788276	35.40146429	2679736.6672	1601464.4986	17,000	273	16,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788281	35.40146428	2679736.5359	1601464.4946	16,800	271	16,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788283	35.40146182	2679736.4710	1601463.5975	16,500	274	16,440	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788286	35.40145628	2679736.3601	1601461.5804	17,000	282	16,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978825	35.40145173	2679737.4538	1601459.9245	16,900	292	17,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97882	35.40144789	2679738.9309	1601458.5232	17,200	342	20,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788167	35.40144379	2679739.9192	1601457.0304	19,300	307	18,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788117	35.40144139	2679741.4130	1601456.1545	18,800	343	20,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788082	35.40143847	2679742.4394	1601455.0908	18,400	285	17,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788053	35.40143538	2679743.2975	1601453.9632	19,400	317	19,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788049	35.40143159	2679743.4157	1601452.5842	19,500	339	20,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788058	35.40142787	2679743.1509	1601451.2320	19,200	309	18,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788061	35.40142413	2679743.0727	1601449.8711	18,700	323	19,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788114	35.40142324	2679741.4942	1601449.5502	19,600	335	20,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788189	35.40142254	2679739.2335	1601449.2955	20,900	360	21,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978827	35.40142136	2679736.8363	1601448.8695	20,500	334	20,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788334	35.40142191	2679734.9285	1601449.0726	19,600	324	19,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788393	35.40142141	2679733.1713	1601448.8945	19,900	333	19,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788465	35.40142307	2679731.0272	1601449.5005	19,700	340	20,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788542	35.40142456	2679728.7154	1601450.0485	19,800	289	17,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788604	35.40142423	2679726.8935	1601449.9322	18,100	275	16,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788672	35.40142388	2679724.8428	1601449.8067	16,800	276	16,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788726	35.40142172	2679723.2479	1601449.0239	16,300	263	15,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788792	35.40141937	2679721.2663	1601448.1701	16,600	289	17,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788898	35.40141299	2679718.0988	1601445.8523	18,000	305	18,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788924	35.40141133	2679717.3387	1601445.2494	18,000	314	18,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788989	35.40140947	2679715.3911	1601444.5735	17,800	290	17,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789052	35.40140594	2679713.5222	1601443.2943	18,900	351	21,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789114	35.40140308	2679711.6742	1601442.2547	19,200	300	18,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789238	35.40139848	2679707.9819	1601440.5843	18,500	316	18,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789274	35.40139714	2679706.8898	1601440.0994	18,800	312	18,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789327	35.40139563	2679705.3180	1601439.5531	19,500	329	19,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789404	35.40139302	2679703.0251	1601438.6050	19,800	367	22,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789461	35.40138963	2679701.3326	1601437.3750	20,100	309	18,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789551	35.40138354	2679698.6411	1601435.1611	19,100	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789575	35.4013819	2679697.9138	1601434.5644	18,800	319	19,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978962	35.4013809	2679696.5857	1601434.2046	19,200	343	20,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978967	35.40137836	2679695.0984	1601433.2829	20,000	318	19,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789711	35.40137649	2679693.8512	1601432.6036	19,200	326	19,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789748	35.40137413	2679692.7489	1601431.7440	19,200	324	19,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789787	35.40137186	2679691.5877	1601430.9197	19,800	349	20,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789826	35.40136903	2679690.4214	1601429.8927	20,400	344	20,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789873	35.40136607	2679689.0423	1601428.8178	20,600	347	20,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789924	35.40136362	2679687.5127	1601427.9280	21,900	361	21,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789946	35.40136038	2679686.8556	1601426.7492	21,500	380	22,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97899	35.40135566	2679688.2196	1601425.0311	21,900	345	20,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789847	35.40135667	2679689.8045	1601425.3954	21,900	392	23,520	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789808	35.40135698	2679690.9764	1601425.5045	22,400	351	21,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:34:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789785	35.40135894	2679691.6516	1601426.2184	20,600	310	18,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789763	35.40135661	2679692.3144	1601425.3707	20,400	339	20,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789707	35.40134876	2679693.9736	1601422.5117	20,300	380	22,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789692	35.4013467	2679694.4123	1601421.7610	22,000	368	22,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789665	35.40134319	2679695.2324	1601420.4791	22,400	376	22,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789613	35.40134007	2679696.7545	1601419.3417	21,500	370	22,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789556	35.40133663	2679698.4512	1601418.0869	22,900	398	23,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789523	35.40133532	2679699.4346	1601417.6089	22,800	357	21,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789518	35.40133467	2679699.5843	1601417.3737	22,700	411	24,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789471	35.40133542	2679700.9929	1601417.6426	23,300	365	21,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789385	35.40133458	2679703.5606	1601417.3343	23,400	405	24,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97893	35.4013334	2679706.0793	1601416.9030	24,100	393	23,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789217	35.40133371	2679708.5593	1601417.0107	23,000	384	23,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789127	35.40133268	2679711.2568	1601416.6317	22,600	390	23,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789042	35.40133248	2679713.7878	1601416.5544	23,900	414	24,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788959	35.40133257	2679716.2448	1601416.5843	23,700	390	23,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788882	35.40133148	2679718.5485	1601416.1826	24,000	385	23,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788806	35.40133262	2679720.8159	1601416.5967	23,600	428	25,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788724	35.40133224	2679723.2475	1601416.4545	25,800	461	27,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788656	35.40133217	2679725.2903	1601416.4245	25,700	418	25,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788601	35.40133273	2679726.9238	1601416.6261	25,000	382	22,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788539	35.40133245	2679728.7707	1601416.5216	24,300	421	25,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788466	35.40133197	2679730.9404	1601416.3445	24,900	435	26,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788406	35.40132889	2679732.7381	1601415.2199	26,500	458	27,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788333	35.4013262	2679734.9034	1601414.2391	27,300	443	26,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788276	35.40132313	2679736.6055	1601413.1200	26,200	406	24,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788208	35.40132038	2679738.6124	1601412.1154	25,300	450	27,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788131	35.40131748	2679740.9344	1601411.0552	26,200	439	26,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788039	35.40131629	2679743.6637	1601410.6184	26,600	442	26,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787955	35.40131761	2679746.1615	1601411.0943	25,800	395	23,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787875	35.40131758	2679748.5448	1601411.0808	24,400	419	25,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787807	35.40131969	2679750.5869	1601411.8450	26,200	435	26,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978773	35.40132172	2679752.8709	1601412.5812	25,800	445	26,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787675	35.40132491	2679754.5199	1601413.7417	25,700	446	26,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787617	35.40132923	2679756.2362	1601415.3114	26,100	402	24,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787572	35.40133406	2679757.5983	1601417.0643	24,300	367	22,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787554	35.40133987	2679758.1273	1601419.1812	23,800	412	24,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787519	35.40134522	2679759.1609	1601421.1254	24,800	399	23,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787504	35.40135067	2679759.6234	1601423.1093	23,800	393	23,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787472	35.40135526	2679760.5761	1601424.7776	23,500	383	22,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978744	35.40135964	2679761.5402	1601426.3693	23,500	376	22,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978739	35.40136382	2679763.0314	1601427.8907	23,600	412	24,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787344	35.40136777	2679764.3883	1601429.3245	24,300	416	24,960	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787299	35.4013719	2679765.7398	1601430.8282	24,500	411	24,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978725	35.40137633	2679767.2073	1601432.4362	24,000	392	23,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787229	35.40138127	2679767.8486	1601434.2331	24,100	380	22,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97872	35.40138662	2679768.7056	1601436.1810	22,300	352	21,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978718	35.40139143	2679769.3009	1601437.9284	21,700	333	19,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787134	35.40139247	2679770.6579	1601438.3072	19,800	327	19,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787068	35.4013919	2679772.6408	1601438.0948	20,600	329	19,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787012	35.40138941	2679774.2957	1601437.1880	20,000	322	19,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786983	35.40138566	2679775.1659	1601435.8225	19,700	364	21,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786975	35.40137953	2679775.4156	1601433.5881	21,700	410	24,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786973	35.40137797	2679775.4519	1601433.0200	22,700	361	21,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978697	35.40137528	2679775.5343	1601432.0409	22,000	359	21,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787008	35.40137194	2679774.4169	1601430.8278	22,400	400	24,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978705	35.40136901	2679773.1539	1601429.7639	24,700	436	26,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787118	35.40136879	2679771.1414	1601429.6867	23,600	373	22,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787196	35.40137105	2679768.8210	1601430.5140	24,300	400	24,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787269	35.40136949	2679766.6300	1601429.9477	22,900	390	23,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:35:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787339	35.40136486	2679764.5570	1601428.2655	23,800	397	23,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787386	35.40136058	2679763.1422	1601426.7091	23,200	351	21,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787409	35.40135645	2679762.4425	1601425.2070	22,700	414	24,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787452	35.40135315	2679761.1684	1601424.0089	24,000	403	24,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787484	35.40134993	2679760.2104	1601422.8383	23,800	422	25,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787526	35.40134895	2679758.9512	1601422.4830	25,300	432	25,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787556	35.4013457	2679758.0744	1601421.3002	24,900	382	22,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787603	35.40134141	2679756.6758	1601419.7428	24,300	413	24,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787628	35.40133551	2679755.9211	1601417.5971	25,100	448	26,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787641	35.40132975	2679755.5158	1601415.4989	25,700	417	25,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787667	35.40132544	2679754.7651	1601413.9344	25,000	391	23,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787695	35.4013216	2679753.9088	1601412.5374	24,600	448	26,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978774	35.40131994	2679752.5616	1601411.9347	26,600	455	27,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978779	35.40131789	2679751.0916	1601411.1903	26,500	441	26,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787854	35.40131733	2679749.1883	1601410.9889	26,000	429	25,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787911	35.40131589	2679747.4705	1601410.4688	26,800	466	27,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978796	35.40131594	2679746.0107	1601410.4863	26,800	428	25,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788024	35.40131645	2679744.0943	1601410.6765	26,100	433	25,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788087	35.40131496	2679742.2183	1601410.1367	27,200	476	28,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788151	35.40131424	2679740.3205	1601409.8762	26,900	428	25,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788194	35.40131177	2679739.0491	1601408.9802	26,700	411	24,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788256	35.40130952	2679737.2016	1601408.1628	26,000	445	26,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788314	35.4013072	2679735.4467	1601407.3224	24,600	389	23,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788365	35.40130542	2679733.9463	1601406.6761	24,600	410	24,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978842	35.40130486	2679732.3121	1601406.4767	24,700	429	25,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788479	35.40130478	2679730.5433	1601406.4480	25,900	411	24,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978854	35.40130625	2679728.7210	1601406.9859	24,100	388	23,280	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788594	35.4013061	2679727.1090	1601406.9359	24,200	434	26,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788637	35.40130716	2679725.8296	1601407.3235	25,100	398	23,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788688	35.4013092	2679724.3267	1601408.0670	23,800	373	22,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788741	35.40131123	2679722.7274	1601408.8091	23,900	412	24,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788815	35.40131491	2679720.5295	1601410.1496	24,200	399	23,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788888	35.40131522	2679718.3580	1601410.2658	23,300	385	23,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788963	35.40131583	2679716.1123	1601410.4929	23,000	414	24,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789034	35.40131316	2679713.9981	1601409.5231	24,700	396	23,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789103	35.40130347	2679711.9380	1601405.9996	23,800	371	22,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789119	35.40130081	2679711.4553	1601405.0324	23,200	399	23,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789154	35.40129584	2679710.4190	1601403.2242	23,800	386	23,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789207	35.40129108	2679708.8432	1601401.4934	22,300	332	19,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789239	35.40128533	2679707.8876	1601399.4042	22,000	373	22,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789271	35.40127605	2679706.9385	1601396.0260	22,700	409	24,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789278	35.40127369	2679706.7040	1601395.1695	23,600	390	23,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789283	35.40127066	2679706.5687	1601394.0645	22,600	376	22,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789301	35.40126871	2679706.0139	1601393.3557	23,200	350	21,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789264	35.40126814	2679707.1268	1601393.1454	22,200	357	21,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978925	35.40126632	2679707.5549	1601392.4849	22,500	404	24,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789242	35.40126512	2679707.7764	1601392.0459	22,900	379	22,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789221	35.40126658	2679708.4009	1601392.5776	22,300	360	21,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789181	35.40126787	2679709.5878	1601393.0455	22,100	364	21,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789181	35.40127235	2679709.6149	1601394.6765	20,900	355	21,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789137	35.40127423	2679710.9231	1601395.3573	22,400	377	22,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978907	35.40127518	2679712.9015	1601395.7009	22,500	373	22,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789006	35.40127414	2679714.8208	1601395.3200	22,200	380	22,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788965	35.40127047	2679716.0293	1601393.9824	22,000	371	22,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788927	35.4012657	2679717.1800	1601392.2455	22,600	370	22,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788916	35.40126014	2679717.4928	1601390.2193	21,900	363	21,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788895	35.40125389	2679718.1251	1601387.9432	23,200	408	24,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788841	35.40124966	2679719.7309	1601386.4020	23,100	364	21,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788794	35.40124477	2679721.1103	1601384.6212	21,800	350	21,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788754	35.40123949	2679722.3229	1601382.6972	21,600	344	20,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:36:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97887	35.40123403	2679723.9307	1601380.7088	21,300	346	20,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978865	35.40122771	2679725.4033	1601378.4051	20,100	324	19,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788607	35.40122315	2679726.6824	1601376.7428	19,400	309	18,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788549	35.40122149	2679728.4193	1601376.1367	19,500	315	18,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788474	35.40122122	2679730.6473	1601376.0346	18,900	311	18,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788376	35.40122297	2679733.5751	1601376.6675	18,500	290	17,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788316	35.40122622	2679735.3544	1601377.8474	18,300	298	17,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788254	35.40123016	2679737.1992	1601379.2783	18,100	336	20,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788215	35.40123442	2679738.3809	1601380.8282	19,100	331	19,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788178	35.40123566	2679739.4648	1601381.2774	20,500	372	22,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788166	35.40123632	2679739.8355	1601381.5188	20,600	334	20,040	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788167	35.40123668	2679739.7945	1601381.6490	21,400	376	22,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788169	35.4012369	2679739.7561	1601381.7301	21,900	353	21,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978817	35.40123703	2679739.7227	1601381.7756	20,600	326	19,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788182	35.40123837	2679739.3634	1601382.2635	20,200	337	20,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788163	35.40123984	2679739.9131	1601382.7971	19,800	315	18,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788153	35.40124006	2679740.2118	1601382.8764	19,500	313	18,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788172	35.40123841	2679739.6650	1601382.2772	18,900	324	19,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978815	35.40123645	2679740.3131	1601381.5628	19,500	356	21,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97881	35.40123406	2679741.7956	1601380.6926	21,800	398	23,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978805	35.40123272	2679743.2837	1601380.2024	21,500	339	20,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788033	35.40123195	2679743.7874	1601379.9223	22,300	385	23,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788034	35.4012327	2679743.7651	1601380.1937	23,500	447	26,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788016	35.40123207	2679744.2996	1601379.9631	24,000	380	22,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787975	35.40123195	2679745.5309	1601379.9168	23,600	372	22,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787964	35.40123005	2679745.8463	1601379.2256	23,000	401	24,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787958	35.40122857	2679746.0148	1601378.6869	23,000	397	23,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787917	35.40122507	2679747.2515	1601377.4104	24,700	441	26,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978779	35.40122087	2679751.0187	1601375.8774	25,600	408	24,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787757	35.40121993	2679752.0068	1601375.5343	24,600	401	24,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787708	35.40122181	2679753.4811	1601376.2172	23,600	374	22,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787645	35.40122402	2679755.3546	1601377.0166	23,600	400	24,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787629	35.40122433	2679755.8352	1601377.1310	24,100	430	25,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978761	35.40122434	2679756.4046	1601377.1320	26,300	451	27,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787553	35.40122686	2679758.0899	1601378.0486	26,100	419	25,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787487	35.40122829	2679760.0712	1601378.5651	25,700	415	24,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787447	35.4012294	2679761.2439	1601378.9660	24,900	460	27,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787437	35.40122944	2679761.5650	1601378.9810	26,300	415	24,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787439	35.40122938	2679761.4919	1601378.9613	25,500	415	24,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787441	35.40122951	2679761.4355	1601379.0055	24,600	423	25,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787441	35.40122958	2679761.4407	1601379.0328	25,700	414	24,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787443	35.40122963	2679761.3829	1601379.0521	25,100	420	25,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787444	35.40122959	2679761.3577	1601379.0369	25,800	414	24,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787443	35.40122958	2679761.3653	1601379.0342	25,100	429	25,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787445	35.40122965	2679761.3289	1601379.0579	25,400	451	27,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787444	35.40122962	2679761.3311	1601379.0480	26,000	387	23,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787445	35.40122963	2679761.3178	1601379.0495	24,700	427	25,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787445	35.40122963	2679761.3029	1601379.0516	24,900	401	24,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787445	35.40122962	2679761.3107	1601379.0482	24,700	410	24,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787441	35.40122945	2679761.4234	1601378.9869	24,700	426	25,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978744	35.40122941	2679761.4534	1601378.9704	24,600	402	24,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787422	35.40122942	2679762.0086	1601378.9733	24,800	384	23,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787417	35.40123139	2679762.1459	1601379.6914	23,200	377	22,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978741	35.40123195	2679762.3710	1601379.8945	23,500	418	25,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787403	35.40123173	2679762.5549	1601379.8131	23,500	379	22,740	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787392	35.40123183	2679762.8864	1601379.8506	24,400	400	24,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787398	35.40123454	2679762.7070	1601380.8345	23,300	362	21,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978742	35.40123742	2679762.0646	1601381.8851	22,900	419	25,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787416	35.40123453	2679762.1829	1601380.8348	25,400	462	27,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787374	35.40122653	2679763.4340	1601377.9210	25,400	400	24,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:37:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787361	35.40122417	2679763.8270	1601377.0584	24,800	430	25,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787343	35.40121867	2679764.3400	1601375.0580	25,600	408	24,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787334	35.40121211	2679764.6159	1601372.6703	25,200	437	26,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787309	35.40120678	2679765.3688	1601370.7294	25,100	406	24,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787322	35.40120245	2679764.9619	1601369.1512	24,900	384	23,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787368	35.40119732	2679763.5846	1601367.2859	23,900	387	23,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978745	35.40119087	2679761.1516	1601364.9434	22,200	340	20,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787528	35.40118764	2679758.8318	1601363.7723	21,900	369	22,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787593	35.40118701	2679756.8776	1601363.5441	21,800	338	20,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787664	35.40118615	2679754.7727	1601363.2362	20,100	330	19,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787722	35.40118828	2679753.0377	1601364.0135	20,300	330	19,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978779	35.40118994	2679751.0126	1601364.6189	20,900	362	21,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787824	35.40119047	2679749.9908	1601364.8125	20,200	358	21,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978783	35.4011905	2679749.8092	1601364.8265	21,100	361	21,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787834	35.40118793	2679749.7057	1601363.8895	22,100	369	22,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787827	35.40118536	2679749.9164	1601362.9535	23,400	404	24,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787785	35.40118616	2679751.1599	1601363.2429	22,900	341	20,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787708	35.40118511	2679753.4575	1601362.8581	20,300	334	20,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787633	35.40118252	2679755.6768	1601361.9128	20,700	335	20,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787568	35.401179	2679757.6091	1601360.6290	20,400	349	20,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787515	35.40117509	2679759.1948	1601359.2037	20,100	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787434	35.40116921	2679761.6221	1601357.0604	18,700	295	17,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787344	35.40116486	2679764.2874	1601355.4702	18,000	259	15,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787265	35.40116175	2679766.6516	1601354.3359	16,500	272	16,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787229	35.40116044	2679767.7230	1601353.8582	15,600	237	14,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787221	35.40116005	2679767.9581	1601353.7155	15,500	264	15,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787221	35.40116022	2679767.9426	1601353.7789	16,200	277	16,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978722	35.40116016	2679767.9933	1601353.7560	15,800	268	16,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787161	35.4011596	2679769.7376	1601353.5503	16,100	285	17,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787099	35.40115726	2679771.5846	1601352.6957	16,700	265	15,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978702	35.40115353	2679773.9327	1601351.3349	15,900	219	13,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786945	35.40114869	2679776.1616	1601349.5704	13,900	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786893	35.40114465	2679777.7239	1601348.0977	12,800	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786849	35.40114248	2679779.0382	1601347.3047	13,400	249	14,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786812	35.40114711	2679780.1482	1601348.9879	14,900	292	17,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978677	35.40114984	2679781.3848	1601349.9803	17,200	304	18,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786757	35.40115038	2679781.7633	1601350.1742	17,000	307	18,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786756	35.40115054	2679781.8024	1601350.2333	19,400	348	20,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786756	35.40115057	2679781.8018	1601350.2438	18,900	305	18,300	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786763	35.40115024	2679781.5973	1601350.1235	18,400	304	18,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786774	35.4011501	2679781.2654	1601350.0742	18,600	308	18,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786778	35.40115019	2679781.1612	1601350.1088	18,300	303	18,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786775	35.40114999	2679781.2365	1601350.0359	18,600	315	18,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786773	35.40115015	2679781.2967	1601350.0927	18,100	306	18,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786773	35.40115023	2679781.2945	1601350.1217	18,700	324	19,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786774	35.40115022	2679781.2791	1601350.1176	19,600	318	19,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786774	35.40115018	2679781.2584	1601350.1046	17,700	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786774	35.40115022	2679781.2721	1601350.1179	18,600	327	19,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786773	35.40115024	2679781.2879	1601350.1256	18,800	313	18,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786775	35.40115014	2679781.2334	1601350.0881	19,000	313	18,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786775	35.40114999	2679781.2536	1601350.0342	18,300	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786776	35.40115005	2679781.1990	1601350.0585	18,600	324	19,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786776	35.40115002	2679781.2166	1601350.0451	18,300	297	17,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786775	35.40114998	2679781.2355	1601350.0328	17,500	316	18,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786777	35.40115011	2679781.1847	1601350.0794	19,300	317	19,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786778	35.40115009	2679781.1440	1601350.0727	18,600	312	18,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786776	35.40115	2679781.1978	1601350.0396	19,900	340	20,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786766	35.4011502	2679781.5069	1601350.1109	18,800	297	17,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786767	35.40115024	2679781.4791	1601350.1248	19,000	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786771	35.40115004	2679781.3575	1601350.0523	18,300	306	18,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:38:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786774	35.40114986	2679781.2631	1601349.9890	18,300	313	18,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786775	35.40114985	2679781.2391	1601349.9854	18,100	309	18,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786776	35.40115003	2679781.2109	1601350.0506	18,600	287	17,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786761	35.40115144	2679781.6641	1601350.5614	18,100	316	18,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786768	35.40115766	2679781.4453	1601352.8253	18,900	325	19,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786767	35.40116708	2679781.4843	1601356.2542	20,900	409	24,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786755	35.40117365	2679781.8618	1601358.6469	22,800	427	25,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786772	35.4011787	2679781.3527	1601360.4836	25,500	483	28,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786757	35.40118306	2679781.7906	1601362.0694	26,500	439	26,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786728	35.40118908	2679782.6532	1601364.2607	27,000	465	27,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786676	35.40119469	2679784.2211	1601366.3006	26,700	440	26,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786626	35.4012015	2679785.7032	1601368.7776	26,600	460	27,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786612	35.40120694	2679786.1300	1601370.7545	27,500	494	29,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978657	35.40120973	2679787.3798	1601371.7702	29,100	452	27,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786502	35.4012113	2679789.4160	1601372.3381	27,900	462	27,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786466	35.40121326	2679790.4694	1601373.0485	27,500	441	26,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786395	35.40121375	2679792.5984	1601373.2262	26,900	427	25,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786312	35.40121584	2679795.0689	1601373.9834	26,300	452	27,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786229	35.40121857	2679797.5332	1601374.9710	26,000	403	24,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786144	35.40122183	2679800.0862	1601376.1558	25,200	424	25,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786083	35.40122645	2679801.9010	1601377.8354	25,700	420	25,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786043	35.40122917	2679803.1037	1601378.8209	24,700	400	24,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786037	35.40123137	2679803.2909	1601379.6234	24,400	432	25,920	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786047	35.40123736	2679802.9926	1601381.8035	26,100	433	25,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786082	35.40124431	2679801.9381	1601384.3342	26,300	441	26,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786134	35.40125755	2679800.4000	1601389.1541	25,900	410	24,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786147	35.40126116	2679800.0098	1601390.4703	25,500	407	24,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786131	35.40126772	2679800.5086	1601392.8583	25,700	459	27,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978611	35.40127619	2679801.1356	1601395.9382	25,900	447	26,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786084	35.40128452	2679801.9029	1601398.9705	26,800	436	26,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786007	35.4012975	2679804.2057	1601403.6924	26,300	426	25,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785983	35.40130129	2679804.9281	1601405.0687	25,900	441	26,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785968	35.40130704	2679805.3662	1601407.1630	25,600	425	25,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978594	35.40131415	2679806.2095	1601409.7488	26,200	422	25,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97859	35.40132573	2679807.4132	1601413.9616	25,000	384	23,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978589	35.40132878	2679807.7175	1601415.0714	23,600	383	22,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785879	35.40133233	2679808.0260	1601416.3620	23,900	389	23,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785843	35.40134157	2679809.1136	1601419.7237	24,200	413	24,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785834	35.40134392	2679809.3986	1601420.5782	22,500	339	20,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785798	35.40134673	2679810.4737	1601421.6007	21,000	281	16,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785749	35.40135185	2679811.9112	1601423.4627	18,400	277	16,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785694	35.40135741	2679813.5602	1601425.4833	15,900	229	13,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785647	35.40136402	2679814.9580	1601427.8855	15,500	247	14,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785633	35.40137081	2679815.4019	1601430.3584	14,700	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785602	35.40137541	2679816.3203	1601432.0312	13,600	224	13,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785569	35.40137901	2679817.3114	1601433.3380	13,200	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785535	35.40137821	2679818.3029	1601433.0473	13,800	225	13,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785512	35.40137569	2679819.0110	1601432.1266	13,200	225	13,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785512	35.40137092	2679818.9997	1601430.3934	13,100	223	13,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785526	35.40136522	2679818.5750	1601428.3168	14,200	270	16,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785517	35.4013575	2679818.8255	1601425.5076	15,200	286	17,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785441	35.40134544	2679821.0884	1601421.1148	16,400	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785419	35.40134236	2679821.7421	1601419.9927	17,100	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978539	35.40133777	2679822.6116	1601418.3211	17,800	313	18,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785341	35.4013343	2679824.0637	1601417.0560	18,700	312	18,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785286	35.40132947	2679825.7178	1601415.2948	18,600	335	20,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978522	35.40132565	2679827.6768	1601413.9035	18,700	282	16,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785159	35.40132397	2679829.5018	1601413.2890	19,000	329	19,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978514	35.40132394	2679830.0678	1601413.2748	18,600	302	18,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785143	35.40132086	2679829.9746	1601412.1555	19,500	341	20,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:39:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785152	35.40131975	2679829.7073	1601411.7526	19,300	300	18,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785154	35.40131966	2679829.6269	1601411.7193	18,300	314	18,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785154	35.40131961	2679829.6408	1601411.7016	18,900	335	20,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785153	35.40131955	2679829.6684	1601411.6780	19,000	309	18,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785156	35.40131956	2679829.5727	1601411.6820	19,100	309	18,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785165	35.40131952	2679829.3063	1601411.6674	18,700	314	18,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785244	35.40131257	2679826.9624	1601409.1406	19,800	367	22,020	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785271	35.40131011	2679826.1541	1601408.2465	20,900	377	22,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785319	35.40130777	2679824.7229	1601407.3984	22,100	377	22,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785386	35.4013042	2679822.7259	1601406.1016	23,300	432	25,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785451	35.40129976	2679820.7872	1601404.4894	24,000	414	24,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785517	35.40129666	2679818.8188	1601403.3618	25,100	442	26,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785599	35.40129397	2679816.3764	1601402.3876	26,100	421	25,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785679	35.40129065	2679813.9739	1601401.1813	25,800	434	26,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785751	35.40128595	2679811.8355	1601399.4747	26,300	488	29,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785789	35.40128098	2679810.7027	1601397.6689	27,500	425	25,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785789	35.40127404	2679810.6983	1601395.1433	27,000	440	26,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785786	35.40127231	2679810.7670	1601394.5118	26,300	427	25,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785784	35.40127096	2679810.8389	1601394.0197	26,200	447	26,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785757	35.40126837	2679811.6389	1601393.0771	27,400	487	29,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785726	35.40126459	2679812.5518	1601391.7016	27,900	451	27,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785692	35.40126295	2679813.5790	1601391.1034	27,000	444	26,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785652	35.40125846	2679814.7679	1601389.4666	26,200	420	25,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785628	35.40125271	2679815.4696	1601387.3720	25,800	408	24,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785607	35.40124726	2679816.1036	1601385.3862	23,700	381	22,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785597	35.40124047	2679816.3793	1601382.9137	25,100	424	25,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785573	35.40123418	2679817.1181	1601380.6256	25,300	451	27,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785549	35.40122737	2679817.8081	1601378.1459	26,100	419	25,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785546	35.40121996	2679817.9081	1601375.4490	25,700	433	25,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785529	35.40121484	2679818.4011	1601373.5854	24,500	390	23,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785531	35.40120983	2679818.3383	1601371.7619	24,600	423	25,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785533	35.40120432	2679818.2832	1601369.7565	24,600	368	22,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785538	35.40119968	2679818.1312	1601368.0662	22,900	369	22,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785559	35.4011944	2679817.4881	1601366.1464	22,900	359	21,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785553	35.40118884	2679817.6688	1601364.1198	21,300	334	20,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785548	35.40118301	2679817.8110	1601361.9977	20,600	357	21,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785523	35.40117794	2679818.5739	1601360.1541	21,900	384	23,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785502	35.40116782	2679819.1903	1601356.4681	21,600	344	20,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785498	35.40116524	2679819.3047	1601355.5310	21,700	402	24,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785483	35.40116063	2679819.7537	1601353.8492	23,200	368	22,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785458	35.40115464	2679820.4971	1601351.6688	23,400	422	25,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785405	35.40115378	2679822.0798	1601351.3541	24,000	398	23,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978529	35.40115291	2679825.5032	1601351.0308	23,400	382	22,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785256	35.40115259	2679826.5197	1601350.9139	24,000	403	24,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785214	35.40114898	2679827.7572	1601349.5993	24,600	431	25,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785182	35.40114658	2679828.7019	1601348.7253	24,700	419	25,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785178	35.40114603	2679828.8401	1601348.5247	24,900	409	24,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785176	35.4011461	2679828.8807	1601348.5485	24,700	411	24,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785175	35.40114662	2679828.9187	1601348.7386	25,900	460	27,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785177	35.40114759	2679828.8462	1601349.0907	27,000	452	27,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785177	35.40114746	2679828.8488	1601349.0435	26,300	436	26,160	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785174	35.40114725	2679828.9351	1601348.9665	26,300	431	25,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785175	35.40114702	2679828.9216	1601348.8832	25,900	453	27,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785176	35.40114694	2679828.8810	1601348.8552	27,700	475	28,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785176	35.40114682	2679828.9015	1601348.8094	27,400	456	27,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785175	35.4011465	2679828.9127	1601348.6954	27,400	478	28,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785175	35.40114657	2679828.9169	1601348.7211	28,200	441	26,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978517	35.40114724	2679829.0701	1601348.9618	26,500	423	25,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785159	35.40114805	2679829.4049	1601349.2562	27,200	429	25,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785164	35.40114751	2679829.2527	1601349.0622	25,900	433	25,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:40:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785179	35.4011428	2679828.7864	1601347.3464	25,200	388	23,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785211	35.40113762	2679827.8351	1601345.4655	23,400	383	22,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785221	35.40113138	2679827.5510	1601343.1928	23,100	365	21,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785206	35.40112501	2679827.9799	1601340.8736	23,500	391	23,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785212	35.40111826	2679827.8005	1601338.4166	23,100	397	23,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785212	35.40111225	2679827.7931	1601336.2297	22,500	354	21,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785241	35.40110636	2679826.9225	1601334.0862	22,900	407	24,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785251	35.40110479	2679826.6249	1601333.5176	24,400	434	26,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785252	35.40110475	2679826.6022	1601333.5034	24,500	406	24,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785281	35.40110306	2679825.7230	1601332.8895	25,000	374	22,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785304	35.40109768	2679825.0416	1601330.9293	23,000	361	21,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785326	35.40109109	2679824.3946	1601328.5328	22,600	389	23,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785358	35.40108639	2679823.4432	1601326.8259	23,300	412	24,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785392	35.4010808	2679822.4188	1601324.7924	22,700	360	21,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785399	35.40107955	2679822.2030	1601324.3355	22,100	359	21,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785381	35.40107924	2679822.7302	1601324.2238	21,200	325	19,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785376	35.40107915	2679822.8831	1601324.1914	21,100	332	19,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785384	35.40107868	2679822.6499	1601324.0179	21,000	377	22,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785417	35.40106882	2679821.6590	1601320.4327	21,700	376	22,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785427	35.40106569	2679821.3598	1601319.2937	22,900	381	22,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785453	35.40106078	2679820.5756	1601317.5079	21,500	304	18,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785499	35.40105312	2679819.2163	1601314.7219	19,600	304	18,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785514	35.40104742	2679818.7750	1601312.6470	18,100	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785513	35.40104584	2679818.7884	1601312.0719	18,400	275	16,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785512	35.40104549	2679818.8151	1601311.9445	18,100	315	18,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785513	35.40104554	2679818.7892	1601311.9634	18,000	284	17,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785537	35.40104459	2679818.0724	1601311.6182	17,000	290	17,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785528	35.40104536	2679818.3383	1601311.8977	18,200	333	19,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785509	35.40104591	2679818.9101	1601312.0977	18,900	320	19,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785506	35.40104502	2679819.0141	1601311.7724	19,100	310	18,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785507	35.4010442	2679818.9659	1601311.4740	18,500	306	18,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785505	35.40104443	2679819.0447	1601311.5592	18,700	296	17,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785502	35.40104422	2679819.1175	1601311.4831	17,700	281	16,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785504	35.40104435	2679819.0662	1601311.5305	17,400	289	17,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785506	35.40104471	2679819.0102	1601311.6601	17,200	290	17,400	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785506	35.4010448	2679818.9993	1601311.6917	16,700	299	17,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785518	35.40104574	2679818.6577	1601312.0371	18,800	332	19,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785546	35.40104578	2679817.8183	1601312.0526	18,500	279	16,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785562	35.40104613	2679817.3274	1601312.1790	17,800	270	16,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785604	35.40104409	2679816.0806	1601311.4405	16,700	282	16,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785663	35.40104	2679814.3064	1601309.9542	17,300	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785701	35.40103426	2679813.1872	1601307.8643	16,800	268	16,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785742	35.40102923	2679811.9575	1601306.0351	17,400	310	18,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785765	35.4010268	2679811.2833	1601305.1538	17,400	303	18,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785772	35.40102656	2679811.0632	1601305.0647	17,700	281	16,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785769	35.40102664	2679811.1584	1601305.0933	17,000	267	16,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785767	35.4010258	2679811.2154	1601304.7893	17,800	317	19,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785766	35.40102512	2679811.2553	1601304.5428	17,400	268	16,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785766	35.40102492	2679811.2411	1601304.4681	16,900	301	18,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785766	35.40102482	2679811.2340	1601304.4326	16,400	278	16,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785766	35.40102487	2679811.2332	1601304.4522	17,800	278	16,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785767	35.40102545	2679811.1997	1601304.6601	17,300	276	16,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978577	35.40102577	2679811.1162	1601304.7772	16,600	288	17,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785771	35.40102575	2679811.0931	1601304.7692	17,200	280	16,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978577	35.40102556	2679811.1374	1601304.7008	15,800	250	15,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785769	35.40102566	2679811.1385	1601304.7396	16,100	277	16,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785767	35.40102584	2679811.2059	1601304.8043	16,200	271	16,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785767	35.40102588	2679811.2272	1601304.8195	16,500	265	15,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785768	35.40102611	2679811.1845	1601304.9012	15,600	262	15,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785768	35.40102617	2679811.1721	1601304.9248	16,400	271	16,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:41:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785767	35.40102584	2679811.2107	1601304.8021	15,400	259	15,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785789	35.40102522	2679810.5437	1601304.5788	16,500	299	17,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785864	35.40102259	2679808.3301	1601303.6264	16,500	235	14,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9785969	35.40101655	2679805.1977	1601301.4318	15,100	234	14,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786037	35.40100952	2679803.1519	1601298.8741	14,300	236	14,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786085	35.40100237	2679801.7274	1601296.2767	14,400	242	14,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786139	35.40099534	2679800.0969	1601293.7193	14,900	268	16,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786189	35.40098961	2679798.6228	1601291.6367	15,100	263	15,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786214	35.40098463	2679797.8728	1601289.8248	14,700	217	13,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786223	35.40098338	2679797.6021	1601289.3688	13,700	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786226	35.40098317	2679797.5149	1601289.2929	13,700	248	14,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786225	35.4009831	2679797.5494	1601289.2671	14,400	239	14,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786244	35.4009818	2679796.9654	1601288.7936	13,700	224	13,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786318	35.40097756	2679794.7557	1601287.2566	13,900	226	13,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786408	35.40097603	2679792.0727	1601286.7007	13,800	235	14,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786496	35.40097434	2679789.4699	1601286.0896	14,000	240	14,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786588	35.40097205	2679786.7240	1601285.2608	13,800	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978669	35.40097084	2679783.6872	1601284.8252	13,200	221	13,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786809	35.40097039	2679780.1408	1601284.6659	14,100	240	14,400	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9786924	35.40096904	2679776.7089	1601284.1823	13,500	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978703	35.40096722	2679773.5326	1601283.5237	13,900	229	13,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787099	35.40096697	2679771.4892	1601283.4344	13,900	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787123	35.4009667	2679770.7812	1601283.3367	12,800	228	13,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787125	35.40096644	2679770.7054	1601283.2425	12,400	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787124	35.40096653	2679770.7274	1601283.2759	13,000	224	13,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787127	35.40096696	2679770.6628	1601283.4341	12,500	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978713	35.40096749	2679770.5585	1601283.6272	12,900	236	14,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787171	35.40096489	2679769.3477	1601282.6805	14,100	238	14,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787272	35.4009623	2679766.3216	1601281.7410	13,400	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97874	35.40095978	2679762.4989	1601280.8318	12,900	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787515	35.40095675	2679759.0880	1601279.7341	12,200	221	13,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787581	35.40095411	2679757.1161	1601278.7745	12,200	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978761	35.40095417	2679756.2593	1601278.7970	11,800	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787612	35.4009544	2679756.1879	1601278.8826	11,900	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787611	35.40095447	2679756.2209	1601278.9094	12,000	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787603	35.40095411	2679756.4622	1601278.7768	12,100	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787603	35.40095373	2679756.4695	1601278.6374	11,500	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787603	35.40095366	2679756.4597	1601278.6139	10,800	165	9,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787601	35.40095363	2679756.5051	1601278.5996	10,400	153	9,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787602	35.40095367	2679756.4949	1601278.6165	10,200	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787602	35.40095385	2679756.4861	1601278.6803	10,900	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787596	35.40095281	2679756.6607	1601278.3010	11,900	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787595	35.40095145	2679756.6911	1601277.8065	11,700	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97876	35.40095229	2679756.5578	1601278.1142	12,300	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787618	35.40095279	2679756.0205	1601278.2951	11,600	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787642	35.40095325	2679755.3014	1601278.4642	12,500	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978766	35.40095333	2679754.7482	1601278.4966	11,700	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787703	35.40095043	2679753.4897	1601277.4425	11,500	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787756	35.40094539	2679751.8841	1601275.6096	11,600	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787829	35.40094055	2679749.7128	1601273.8498	11,300	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787909	35.40093466	2679747.3320	1601271.7116	11,300	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9787969	35.40092862	2679745.5298	1601269.5139	11,100	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788034	35.40092177	2679743.5926	1601267.0239	10,300	164	9,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978811	35.40091582	2679741.3324	1601264.8618	10,800	220	13,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788229	35.40090588	2679737.7926	1601261.2492	11,700	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788262	35.40090304	2679736.7987	1601260.2177	11,200	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788321	35.40089855	2679735.0475	1601258.5845	10,300	158	9,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788396	35.40089317	2679732.8040	1601256.6317	10,800	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978848	35.40088152	2679730.2859	1601252.3941	11,100	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788501	35.40087824	2679729.6479	1601251.2000	10,800	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:42:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788525	35.40087277	2679728.9347	1601249.2103	11,400	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788552	35.40086576	2679728.1354	1601246.6602	10,800	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788621	35.40085773	2679726.0669	1601243.7403	10,900	170	10,200	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788703	35.40085207	2679723.6307	1601241.6850	10,100	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978877	35.40084573	2679721.6233	1601239.3800	10,500	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788819	35.40083918	2679720.1624	1601236.9970	11,300	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788885	35.40083319	2679718.1990	1601234.8204	11,000	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788958	35.40082761	2679716.0209	1601232.7915	11,000	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789031	35.40082113	2679713.8459	1601230.4376	10,600	155	9,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789119	35.40081616	2679711.2103	1601228.6316	10,500	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789256	35.40080976	2679707.1256	1601226.3110	11,100	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789292	35.40080807	2679706.0371	1601225.6951	11,200	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789449	35.40080615	2679701.3757	1601225.0051	10,800	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789489	35.40080566	2679700.1734	1601224.8272	10,600	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789545	35.40080829	2679698.5026	1601225.7878	10,900	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789661	35.40081826	2679695.0613	1601229.4194	10,800	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789693	35.40082122	2679694.1087	1601230.5006	10,800	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789724	35.40082669	2679693.1889	1601232.4910	11,400	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789773	35.40083169	2679691.7380	1601234.3156	11,400	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789853	35.40083716	2679689.3329	1601236.3095	11,000	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789876	35.40083864	2679688.6577	1601236.8483	11,100	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789879	35.40083892	2679688.5854	1601236.9483	10,900	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789924	35.4008385	2679687.2209	1601236.7975	10,600	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789998	35.40083856	2679685.0340	1601236.8234	10,700	178	10,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790076	35.40083619	2679682.7098	1601235.9653	10,300	161	9,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790164	35.40083243	2679680.0794	1601234.5988	9,800	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790319	35.4008247	2679675.4521	1601231.7948	9,900	154	9,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790358	35.4008227	2679674.2756	1601231.0679	10,200	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790405	35.40081879	2679672.8940	1601229.6461	10,900	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979048	35.40081227	2679670.6592	1601227.2781	9,900	161	9,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790532	35.40080772	2679669.0973	1601225.6245	10,400	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790526	35.40080454	2679669.2674	1601224.4661	10,200	158	9,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790522	35.40080374	2679669.4046	1601224.1736	9,800	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979052	35.40080388	2679669.4536	1601224.2250	9,600	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979052	35.40080409	2679669.4572	1601224.3002	10,100	154	9,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790519	35.40080421	2679669.4809	1601224.3458	10,000	178	10,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790519	35.40080441	2679669.4684	1601224.4185	10,600	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790527	35.4008056	2679669.2515	1601224.8503	10,500	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790528	35.40080582	2679669.2262	1601224.9305	9,900	162	9,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790527	35.4008058	2679669.2540	1601224.9229	10,600	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790526	35.40080506	2679669.2826	1601224.6549	11,100	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790528	35.40080499	2679669.2112	1601224.6274	10,900	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790527	35.40080506	2679669.2319	1601224.6527	10,600	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790526	35.4008049	2679669.2619	1601224.5949	10,500	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790526	35.40080477	2679669.2751	1601224.5506	10,600	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790525	35.40080481	2679669.3123	1601224.5640	10,300	151	9,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790524	35.40080489	2679669.3461	1601224.5913	9,700	158	9,480	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790525	35.40080495	2679669.2971	1601224.6153	9,600	145	8,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979053	35.40080568	2679669.1634	1601224.8796	9,500	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790525	35.40080643	2679669.2908	1601225.1542	10,400	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790523	35.40080653	2679669.3707	1601225.1901	9,900	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790519	35.40080626	2679669.4921	1601225.0895	11,100	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790518	35.40080643	2679669.4997	1601225.1545	10,300	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790519	35.40080651	2679669.4928	1601225.1811	10,900	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790515	35.40080602	2679669.5967	1601225.0033	11,300	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790522	35.40080407	2679669.3911	1601224.2941	11,200	178	10,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790528	35.40080307	2679669.2139	1601223.9291	10,600	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790526	35.4008035	2679669.2632	1601224.0853	11,400	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790523	35.400804	2679669.3721	1601224.2689	11,100	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790523	35.40080397	2679669.3557	1601224.2585	11,200	165	9,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:43:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790524	35.40080435	2679669.3388	1601224.3954	10,400	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790529	35.40080564	2679669.1723	1601224.8640	10,200	172	10,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790585	35.40080447	2679667.5114	1601224.4425	10,300	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979067	35.40079981	2679664.9902	1601222.7486	10,800	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979074	35.40079429	2679662.8743	1601220.7444	10,500	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790761	35.40079141	2679662.2598	1601219.6956	10,400	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790762	35.40079123	2679662.2351	1601219.6313	10,700	168	10,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790761	35.4007913	2679662.2475	1601219.6557	10,100	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790761	35.4007913	2679662.2682	1601219.6581	9,400	161	9,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790754	35.40079069	2679662.4623	1601219.4327	10,400	156	9,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790751	35.40079021	2679662.5642	1601219.2588	9,400	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790751	35.40079018	2679662.5531	1601219.2486	10,200	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790751	35.40079017	2679662.5609	1601219.2462	11,300	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790752	35.40079082	2679662.5200	1601219.4826	10,600	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790752	35.40079064	2679662.5203	1601219.4173	10,000	158	9,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790752	35.40079026	2679662.5220	1601219.2780	9,900	163	9,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790751	35.40079018	2679662.5490	1601219.2481	9,800	168	10,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790749	35.40079062	2679662.6134	1601219.4103	9,700	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790743	35.40079016	2679662.8084	1601219.2405	10,200	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790742	35.40079036	2679662.8405	1601219.3147	10,900	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979076	35.40079088	2679662.2961	1601219.5019	10,800	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790819	35.40078832	2679660.5174	1601218.5734	10,600	164	9,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97909	35.40078309	2679658.1254	1601216.6740	11,000	207	12,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790989	35.40077673	2679655.4541	1601214.3638	11,300	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791084	35.40077163	2679652.6180	1601212.5126	11,800	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791178	35.4007669	2679649.8288	1601210.7927	11,800	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791277	35.40076191	2679646.8551	1601208.9829	12,000	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791369	35.4007563	2679644.1119	1601206.9428	10,900	158	9,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791451	35.40075088	2679641.6758	1601204.9758	11,200	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791532	35.40074637	2679639.2739	1601203.3357	11,300	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791577	35.4007432	2679637.9069	1601202.1848	11,100	191	11,460	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791591	35.40074238	2679637.4934	1601201.8869	11,200	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791622	35.40073884	2679636.5644	1601200.6002	11,600	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791685	35.40073288	2679634.6893	1601198.4354	11,000	178	10,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791743	35.40072821	2679632.9563	1601196.7380	10,700	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791809	35.4007238	2679631.0068	1601195.1340	10,700	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791874	35.40071972	2679629.0536	1601193.6535	11,100	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791968	35.40071614	2679626.2578	1601192.3522	10,700	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792061	35.4007116	2679623.4769	1601190.7056	11,100	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792127	35.40070757	2679621.4946	1601189.2406	10,900	165	9,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792176	35.40070535	2679620.0451	1601188.4351	10,500	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792233	35.4007059	2679618.3460	1601188.6368	10,200	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792307	35.40070494	2679616.1537	1601188.2925	10,300	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792384	35.40070287	2679613.8408	1601187.5424	10,700	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792475	35.40069975	2679611.1189	1601186.4100	11,200	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792557	35.40069631	2679608.6744	1601185.1624	11,400	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792634	35.40069301	2679606.3995	1601183.9658	10,900	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792726	35.40069073	2679603.6510	1601183.1367	11,800	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792811	35.40068957	2679601.1296	1601182.7208	11,300	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792886	35.40068876	2679598.8739	1601182.4297	10,800	157	9,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792961	35.40068715	2679596.6513	1601181.8454	10,500	168	10,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793055	35.40068587	2679593.8295	1601181.3848	10,800	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979315	35.40068424	2679591.0091	1601180.7950	11,200	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793224	35.40068174	2679588.8178	1601179.8869	10,900	157	9,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793298	35.40067977	2679586.5933	1601179.1757	10,200	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979337	35.40067822	2679584.4553	1601178.6117	10,800	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793444	35.4006762	2679582.2535	1601177.8821	10,100	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793561	35.40067197	2679578.7524	1601176.3452	10,400	158	9,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793592	35.40067083	2679577.8364	1601175.9324	10,400	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793627	35.40066735	2679576.7726	1601174.6698	10,400	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:44:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793681	35.40066354	2679575.1614	1601173.2824	11,200	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793763	35.40066104	2679572.7350	1601172.3787	11,700	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979385	35.40065915	2679570.1318	1601171.6952	11,300	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793936	35.40065632	2679567.5838	1601170.6658	10,800	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794025	35.40065379	2679564.9181	1601169.7508	11,400	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794122	35.40065062	2679562.0248	1601168.6023	11,500	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794207	35.40064639	2679559.4987	1601167.0637	10,900	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794278	35.40064219	2679557.3668	1601165.5383	11,100	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979437	35.40063739	2679554.6140	1601163.7961	11,400	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794471	35.40063238	2679551.6261	1601161.9779	11,200	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794557	35.40062687	2679549.0618	1601159.9748	10,800	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794633	35.40062204	2679546.7832	1601158.2194	11,500	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794719	35.40061762	2679544.2173	1601156.6168	11,100	213	12,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794805	35.40061436	2679541.6648	1601155.4341	11,800	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794885	35.40061091	2679539.2519	1601154.1820	10,900	180	10,800	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794961	35.40060653	2679537.0078	1601152.5891	11,400	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795034	35.40060277	2679534.8115	1601151.2245	11,300	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795105	35.40059858	2679532.6904	1601149.7021	11,500	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795159	35.40059394	2679531.0806	1601148.0156	11,200	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795226	35.40058976	2679529.1058	1601146.4991	11,200	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795296	35.400587	2679527.0096	1601145.4955	12,200	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795431	35.40058223	2679522.9897	1601143.7646	12,800	221	13,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979547	35.40058082	2679521.8107	1601143.2560	12,300	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795532	35.40057966	2679519.9657	1601142.8368	12,800	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795631	35.40057808	2679517.0227	1601142.2638	12,200	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795716	35.40057498	2679514.4729	1601141.1387	11,900	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795793	35.40057033	2679512.1986	1601139.4505	12,000	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795865	35.4005676	2679510.0280	1601138.4602	11,600	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795992	35.40056196	2679506.2466	1601136.4120	11,600	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979603	35.40056018	2679505.1066	1601135.7684	11,700	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796097	35.40055766	2679503.1069	1601134.8518	12,700	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796188	35.40055457	2679500.3925	1601133.7331	11,800	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796262	35.40055059	2679498.1891	1601132.2861	12,100	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796339	35.40054666	2679495.8893	1601130.8583	12,300	223	13,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796428	35.40054319	2679493.2605	1601129.6003	12,100	207	12,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796511	35.40053972	2679490.7735	1601128.3403	12,100	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796587	35.40053568	2679488.5006	1601126.8751	11,100	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796737	35.40053023	2679484.0448	1601124.8987	10,700	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796781	35.40052871	2679482.7185	1601124.3477	10,800	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796832	35.40052567	2679481.1967	1601123.2433	11,400	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796896	35.40052156	2679479.2874	1601121.7485	11,600	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796978	35.40051797	2679476.8414	1601120.4444	11,600	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797064	35.40051449	2679474.2875	1601119.1829	11,500	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797145	35.40051024	2679471.8552	1601117.6381	11,100	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797235	35.40050589	2679469.1782	1601116.0620	11,800	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797335	35.40050223	2679466.1884	1601114.7329	11,600	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797418	35.40049843	2679463.7213	1601113.3522	10,700	161	9,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797504	35.40049428	2679461.1407	1601111.8470	10,700	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797587	35.4004903	2679458.6896	1601110.4012	10,000	158	9,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979766	35.4004865	2679456.4996	1601109.0218	10,200	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797741	35.4004826	2679454.0702	1601107.6055	10,500	178	10,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797818	35.40047883	2679451.7755	1601106.2367	9,900	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797896	35.40047573	2679449.4626	1601105.1128	11,600	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979798	35.40047275	2679446.9592	1601104.0307	11,500	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798048	35.40046892	2679444.9141	1601102.6403	11,700	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798099	35.40046498	2679443.4032	1601101.2089	10,800	150	9,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979811	35.40046333	2679443.0798	1601100.6098	10,000	161	9,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798107	35.4004637	2679443.1565	1601100.7444	9,900	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798103	35.40046377	2679443.2816	1601100.7681	10,400	171	10,260	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798103	35.40046375	2679443.2833	1601100.7622	10,800	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:45:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798105	35.4004637	2679443.2396	1601100.7417	10,200	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798104	35.40046372	2679443.2692	1601100.7492	11,600	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798106	35.40046351	2679443.2111	1601100.6747	10,900	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979811	35.40046309	2679443.0743	1601100.5192	10,900	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798108	35.40046298	2679443.1412	1601100.4813	11,300	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798105	35.40046317	2679443.2254	1601100.5480	10,500	168	10,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798103	35.4004631	2679443.2919	1601100.5252	10,600	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798107	35.40046387	2679443.1685	1601100.8033	10,500	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798128	35.40046424	2679442.5365	1601100.9414	10,800	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798134	35.40046428	2679442.3667	1601100.9563	11,200	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798171	35.40046296	2679441.2682	1601100.4777	10,300	148	8,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798226	35.40046091	2679439.6340	1601099.7337	10,100	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798284	35.40045746	2679437.8820	1601098.4796	9,800	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798346	35.40045235	2679436.0475	1601096.6207	10,100	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798416	35.40044653	2679433.9594	1601094.5053	10,900	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798491	35.40044005	2679431.7001	1601092.1530	10,300	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979855	35.40043318	2679429.9596	1601089.6530	10,500	171	10,260	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798599	35.40042698	2679428.4747	1601087.3994	10,400	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798658	35.4004205	2679426.7286	1601085.0449	10,300	165	9,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798734	35.40041334	2679424.4633	1601082.4396	9,600	150	9,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798811	35.40040697	2679422.1696	1601080.1266	9,900	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798878	35.40040173	2679420.1452	1601078.2214	9,800	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799046	35.40039974	2679415.1459	1601077.5040	10,000	165	9,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799096	35.40039945	2679413.6548	1601077.4008	10,100	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799167	35.40039985	2679411.5423	1601077.5496	9,900	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799261	35.40040063	2679408.7479	1601077.8390	11,000	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799362	35.40040205	2679405.7460	1601078.3607	11,400	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799456	35.40040386	2679402.9481	1601079.0206	10,900	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799547	35.40040504	2679400.2082	1601079.4565	10,800	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799652	35.40040726	2679397.0982	1601080.2666	11,200	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799757	35.40041067	2679393.9738	1601081.5145	11,500	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799851	35.40041335	2679391.1749	1601082.4955	11,600	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799946	35.40041557	2679388.3317	1601083.3050	11,200	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980003	35.40041833	2679385.8238	1601084.3136	11,600	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800096	35.40042155	2679383.8791	1601085.4909	11,000	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800189	35.40042418	2679381.0861	1601086.4494	10,900	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800283	35.40042481	2679378.2895	1601086.6846	11,400	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800378	35.40042462	2679375.4571	1601086.6188	11,900	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800483	35.40042354	2679372.3459	1601086.2292	11,700	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800569	35.40042174	2679369.7603	1601085.5806	11,300	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800658	35.40042083	2679367.1142	1601085.2534	11,200	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800763	35.40042002	2679363.9926	1601084.9627	10,600	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800876	35.40041883	2679360.6178	1601084.5337	10,500	172	10,320	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800987	35.40041838	2679357.3185	1601084.3737	10,500	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801113	35.40041959	2679353.5549	1601084.8192	11,200	208	12,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801204	35.40042044	2679350.8559	1601085.1349	11,100	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801293	35.40042268	2679348.1994	1601085.9542	11,000	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801379	35.4004239	2679345.6457	1601086.4025	11,500	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801435	35.40042302	2679343.9551	1601086.0817	11,500	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801521	35.40042326	2679341.4111	1601086.1740	11,700	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801621	35.40042552	2679338.4285	1601087.0015	12,400	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801729	35.40042709	2679335.2038	1601087.5778	11,300	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801828	35.40042624	2679332.2435	1601087.2734	12,000	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801919	35.40042424	2679329.5592	1601086.5478	11,400	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802006	35.40042317	2679326.9614	1601086.1629	12,600	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802094	35.40042227	2679324.3401	1601085.8383	12,300	215	12,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802181	35.40042003	2679321.7329	1601085.0295	12,200	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802265	35.40041838	2679319.2161	1601084.4301	11,800	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802351	35.40041772	2679316.6777	1601084.1948	11,800	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802429	35.40041641	2679314.3502	1601083.7210	12,700	216	12,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:46:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802516	35.40041683	2679311.7376	1601083.8800	12,800	215	12,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802611	35.40041804	2679308.9162	1601084.3222	12,200	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98027	35.40041755	2679306.2597	1601084.1469	12,600	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802777	35.4004155	2679303.9672	1601083.4045	11,700	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802856	35.40041449	2679301.6082	1601083.0418	12,200	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802945	35.40041211	2679298.9749	1601082.1810	11,600	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803022	35.4004092	2679296.6533	1601081.1253	12,200	224	13,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803094	35.40040756	2679294.5327	1601080.5289	12,500	216	12,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803156	35.40040552	2679292.6805	1601079.7904	12,700	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803218	35.40040512	2679290.8324	1601079.6468	12,100	220	13,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98033	35.40040595	2679288.3826	1601079.9543	12,500	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803379	35.40040684	2679286.0195	1601080.2819	12,500	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803457	35.40040922	2679283.6959	1601081.1498	11,800	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803556	35.40041161	2679280.7632	1601082.0253	11,600	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803654	35.40041296	2679277.8397	1601082.5216	11,800	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803744	35.40041426	2679275.1644	1601082.9973	12,400	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803826	35.40041555	2679272.7071	1601083.4721	12,800	227	13,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803928	35.40041503	2679269.6588	1601083.2846	12,900	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804031	35.40041515	2679266.6078	1601083.3322	12,100	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804124	35.40041462	2679263.8360	1601083.1457	12,000	207	12,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804173	35.4004128	2679262.3735	1601082.4834	12,300	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804186	35.40041289	2679261.9892	1601082.5166	11,400	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804188	35.40041312	2679261.9134	1601082.6007	10,500	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804187	35.4004132	2679261.9532	1601082.6308	11,500	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804186	35.40041348	2679261.9688	1601082.7334	11,600	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804186	35.40041338	2679261.9889	1601082.6979	11,700	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804186	35.40041332	2679261.9774	1601082.6730	12,900	229	13,740	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804192	35.40041334	2679261.8100	1601082.6830	12,200	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804219	35.40041252	2679261.0066	1601082.3844	11,700	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804273	35.40041041	2679259.3878	1601081.6197	11,800	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804309	35.40040768	2679258.3228	1601080.6270	11,600	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804347	35.40040565	2679257.1880	1601079.8902	12,700	217	13,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804357	35.40040453	2679256.8762	1601079.4820	11,500	163	9,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804353	35.4004045	2679256.9892	1601079.4701	11,900	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804383	35.40040468	2679256.0970	1601079.5385	11,500	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804392	35.4004045	2679255.8243	1601079.4744	10,700	177	10,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804404	35.40040591	2679255.4847	1601079.9878	11,800	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804441	35.40040835	2679254.3830	1601080.8788	11,500	221	13,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804488	35.40041208	2679252.9761	1601082.2367	12,700	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804528	35.40041587	2679251.7971	1601083.6189	11,200	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804563	35.40041728	2679250.7434	1601084.1321	11,700	219	13,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980459	35.40041908	2679249.9468	1601084.7884	12,600	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804601	35.40042215	2679249.6115	1601085.9063	11,300	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804635	35.40042173	2679248.6159	1601085.7573	12,200	229	13,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804677	35.40041757	2679247.3509	1601084.2437	11,800	164	9,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804721	35.40041288	2679246.0363	1601082.5392	10,800	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804772	35.40040937	2679244.5095	1601081.2646	11,200	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804844	35.40040771	2679242.3650	1601080.6614	11,200	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980492	35.40040664	2679240.1139	1601080.2766	11,400	217	13,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804995	35.40040428	2679237.8717	1601079.4201	12,200	213	12,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805079	35.40040082	2679235.3532	1601078.1655	12,300	235	14,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805169	35.40039798	2679232.6725	1601077.1358	13,200	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805269	35.40039605	2679229.6831	1601076.4367	12,800	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805377	35.40039434	2679226.4768	1601075.8200	12,000	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805467	35.40039205	2679223.7812	1601074.9887	12,000	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805537	35.40039085	2679221.6982	1601074.5577	12,000	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805566	35.40039065	2679220.8356	1601074.4847	10,800	163	9,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805564	35.40039068	2679220.9143	1601074.4971	10,800	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805558	35.40039063	2679221.0662	1601074.4779	11,000	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980556	35.40039028	2679221.0328	1601074.3506	11,200	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:47:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805592	35.40038939	2679220.0627	1601074.0289	11,400	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805648	35.4003864	2679218.3906	1601072.9417	11,000	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805728	35.40038362	2679215.9976	1601071.9347	11,100	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980579	35.40038073	2679214.1598	1601070.8829	10,700	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805855	35.40037797	2679212.2301	1601069.8826	10,900	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805928	35.400376	2679210.0455	1601069.1684	11,200	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805991	35.40037371	2679208.1669	1601068.3368	11,500	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806067	35.40037225	2679205.9039	1601067.8103	11,400	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806126	35.4003705	2679204.1512	1601067.1742	11,000	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806166	35.40036984	2679202.9618	1601066.9353	11,400	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806198	35.40036773	2679202.0052	1601066.1691	11,600	202	12,120	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806216	35.40036766	2679201.4722	1601066.1458	11,400	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806215	35.40037154	2679201.4851	1601067.5578	10,800	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806228	35.40037755	2679201.0965	1601069.7454	11,500	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980624	35.40038467	2679200.7637	1601072.3376	11,900	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980624	35.40039144	2679200.7456	1601074.8020	11,800	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806256	35.40039716	2679200.2962	1601076.8857	11,200	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806261	35.40040269	2679200.1227	1601078.8967	11,200	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806277	35.40040982	2679199.6660	1601081.4939	11,500	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806302	35.40041598	2679198.9097	1601083.7361	11,000	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806316	35.40042309	2679198.4967	1601086.3235	11,500	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806322	35.40043076	2679198.3489	1601089.1166	11,200	165	9,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806333	35.40043678	2679198.0166	1601091.3082	10,700	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806328	35.40044307	2679198.1678	1601093.5960	11,700	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806316	35.40044983	2679198.5220	1601096.0593	11,800	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806321	35.40045683	2679198.3855	1601098.6074	12,600	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806315	35.40046319	2679198.5540	1601100.9202	12,400	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806305	35.40046916	2679198.8700	1601103.0941	12,400	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806303	35.40047508	2679198.9132	1601105.2492	11,600	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806275	35.40048024	2679199.7730	1601107.1255	12,400	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806227	35.40048618	2679201.1994	1601109.2829	11,700	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806165	35.40049264	2679203.0362	1601111.6329	11,400	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806089	35.40049859	2679205.3162	1601113.7938	11,500	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806011	35.40050137	2679207.6371	1601114.8026	11,100	208	12,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980593	35.40050209	2679210.0446	1601115.0601	11,800	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805842	35.40050324	2679212.6891	1601115.4753	11,000	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805739	35.4005059	2679215.7407	1601116.4407	10,700	178	10,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805638	35.40051051	2679218.7745	1601118.1117	12,100	228	13,680	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805546	35.40051663	2679221.5140	1601120.3364	12,800	227	13,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805459	35.4005232	2679224.0946	1601122.7247	11,900	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805366	35.40053004	2679226.8821	1601125.2106	11,500	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805275	35.40053489	2679229.5946	1601126.9701	11,300	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805218	35.40053847	2679231.3064	1601128.2721	11,100	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805186	35.40054162	2679232.2475	1601129.4159	10,900	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805152	35.40054375	2679233.2602	1601130.1891	11,200	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805136	35.4005466	2679233.7422	1601131.2254	11,400	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805107	35.40055001	2679234.6129	1601132.4671	11,400	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805088	35.40055457	2679235.1839	1601134.1269	10,900	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805097	35.40055924	2679234.9095	1601135.8257	12,000	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805099	35.40056326	2679234.8407	1601137.2883	12,700	216	12,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805112	35.40056827	2679234.4645	1601139.1120	12,200	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805121	35.40057314	2679234.2053	1601140.8844	11,200	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805139	35.40057719	2679233.6682	1601142.3614	11,400	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805153	35.40058309	2679233.2423	1601144.5087	12,200	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805186	35.40058961	2679232.2760	1601146.8832	11,600	172	10,320	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805235	35.40059456	2679230.8193	1601148.6870	11,000	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805262	35.40059931	2679230.0237	1601150.4174	12,000	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980529	35.40060283	2679229.1676	1601151.6987	11,200	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805326	35.40060789	2679228.1263	1601153.5436	12,500	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805363	35.40061343	2679227.0111	1601155.5613	12,600	215	12,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:48:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980541	35.40061764	2679225.6142	1601157.0963	12,900	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805428	35.40062235	2679225.0730	1601158.8104	11,800	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805449	35.40062906	2679224.4607	1601161.2545	12,100	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805483	35.40063506	2679223.4490	1601163.4393	12,300	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805505	35.40064018	2679222.8036	1601165.3024	11,100	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805524	35.40064547	2679222.2429	1601167.2309	12,200	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805531	35.400648	2679222.0120	1601168.1516	11,600	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805541	35.40065232	2679221.7272	1601169.7238	12,000	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805556	35.4006568	2679221.2828	1601171.3543	11,500	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805588	35.40066228	2679220.3347	1601173.3510	12,500	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805636	35.40066727	2679218.9022	1601175.1694	11,800	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805668	35.40067229	2679217.9416	1601176.9982	11,400	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98057	35.40067636	2679217.0088	1601178.4802	11,600	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805725	35.40068055	2679216.2494	1601180.0071	11,800	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805751	35.40068671	2679215.4861	1601182.2503	11,400	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980577	35.40069238	2679214.9261	1601184.3143	11,300	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805788	35.40069759	2679214.3954	1601186.2137	11,100	168	10,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805795	35.40070317	2679214.1850	1601188.2430	10,500	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805829	35.40070917	2679213.1893	1601190.4271	11,100	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805857	35.40071549	2679212.3434	1601192.7293	11,800	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805903	35.40072501	2679210.9757	1601196.1970	11,300	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805917	35.40072768	2679210.5748	1601197.1713	11,300	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805945	35.4007334	2679209.7421	1601199.2539	11,400	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805979	35.40074028	2679208.7169	1601201.7593	10,900	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806016	35.40074544	2679207.6223	1601203.6364	11,200	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806042	35.40075101	2679206.8584	1601205.6662	11,500	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806083	35.40075663	2679205.6392	1601207.7130	11,200	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806125	35.40076252	2679204.3778	1601209.8601	12,100	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806156	35.40076797	2679203.4641	1601211.8438	11,300	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806186	35.40077301	2679202.5647	1601213.6800	11,500	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806219	35.40078085	2679201.5808	1601216.5348	11,400	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980626	35.40078654	2679200.3773	1601218.6064	11,500	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806307	35.40079101	2679198.9639	1601220.2368	11,100	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806343	35.40079708	2679197.8954	1601222.4486	11,700	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806371	35.40080262	2679197.0829	1601224.4669	11,000	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98064	35.40080799	2679196.2251	1601226.4218	11,700	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806409	35.40081285	2679195.9598	1601228.1901	12,100	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980643	35.40081778	2679195.3329	1601229.9878	11,700	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806457	35.40082326	2679194.5114	1601231.9808	12,200	195	11,700	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806471	35.40082949	2679194.1030	1601234.2499	11,800	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806497	35.40083449	2679193.3288	1601236.0711	11,700	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98065	35.40083963	2679193.2451	1601237.9437	12,700	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806514	35.40084453	2679192.8253	1601239.7267	11,700	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806528	35.40085008	2679192.4211	1601241.7466	12,300	217	13,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806552	35.40085589	2679191.7215	1601243.8611	12,100	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806584	35.4008606	2679190.7545	1601245.5794	12,700	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806609	35.40086612	2679190.0301	1601247.5890	11,500	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806645	35.40087116	2679188.9536	1601249.4262	12,100	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806659	35.40087641	2679188.5321	1601251.3351	12,300	215	12,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806669	35.40088306	2679188.2377	1601253.7568	12,200	213	12,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806685	35.40088981	2679187.7699	1601256.2130	12,400	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806684	35.40089656	2679187.8017	1601258.6715	12,300	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98067	35.40090243	2679187.3154	1601260.8078	11,600	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806712	35.4009085	2679186.9738	1601263.0194	11,700	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806714	35.40091485	2679186.9234	1601265.3304	12,300	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806729	35.40092089	2679186.4745	1601267.5297	12,600	186	11,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806748	35.40092765	2679185.9187	1601269.9900	11,600	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806764	35.40093395	2679185.4279	1601272.2837	11,500	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806785	35.40093994	2679184.8102	1601274.4656	10,700	159	9,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806796	35.4009461	2679184.4759	1601276.7073	11,300	211	12,660	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:49:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806812	35.40095285	2679184.0024	1601279.1651	11,800	207	12,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980685	35.40095796	2679182.8957	1601281.0272	12,000	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806882	35.40096418	2679181.9386	1601283.2935	11,300	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806912	35.40097071	2679181.0397	1601285.6687	11,600	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806944	35.40097655	2679180.0998	1601287.7961	10,900	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806965	35.40098302	2679179.4752	1601290.1534	11,900	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806973	35.4009894	2679179.2491	1601292.4735	12,200	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807007	35.40099423	2679178.2282	1601294.2346	11,700	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807032	35.4009989	2679177.4943	1601295.9365	11,400	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807067	35.40100447	2679176.4545	1601297.9648	11,800	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807103	35.40101056	2679175.3815	1601300.1839	11,200	162	9,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807126	35.40101781	2679174.6935	1601302.8211	10,600	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807147	35.4010234	2679174.0645	1601304.8562	9,800	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980717	35.40102921	2679173.3971	1601306.9743	11,800	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807167	35.40103543	2679173.4854	1601309.2388	10,900	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807183	35.40104095	2679173.0080	1601311.2461	11,500	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807182	35.40104668	2679173.0271	1601313.3313	10,200	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807177	35.40105284	2679173.1994	1601315.5739	10,700	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807181	35.40105918	2679173.0653	1601317.8822	10,700	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807171	35.4010652	2679173.3751	1601320.0736	10,900	159	9,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807169	35.40107104	2679173.4250	1601322.1974	10,900	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807154	35.40107702	2679173.8952	1601324.3729	10,100	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807166	35.40108235	2679173.5334	1601326.3133	11,000	177	10,620	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980719	35.40108775	2679172.8094	1601328.2798	10,600	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807192	35.40109243	2679172.7705	1601329.9848	10,800	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807205	35.40109796	2679172.3748	1601331.9978	11,000	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807196	35.4011038	2679172.6412	1601334.1233	11,500	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807208	35.4011104	2679172.3044	1601336.5250	11,100	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807223	35.401116	2679171.8592	1601338.5647	10,800	151	9,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980722	35.40112183	2679171.9543	1601340.6873	10,600	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807228	35.40112855	2679171.7161	1601343.1332	10,700	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807214	35.40113405	2679172.1408	1601345.1342	10,300	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807198	35.40114062	2679172.6280	1601347.5246	10,700	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807172	35.40114829	2679173.3929	1601350.3161	11,400	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980714	35.40115419	2679174.3343	1601352.4621	11,800	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807114	35.40116001	2679175.1268	1601354.5776	12,300	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980709	35.40116533	2679175.8386	1601356.5151	11,000	162	9,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807081	35.40117213	2679176.1156	1601358.9869	10,500	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807064	35.40117763	2679176.6242	1601360.9889	11,000	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807055	35.40118354	2679176.9007	1601363.1405	11,200	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807047	35.40118741	2679177.1472	1601364.5487	11,700	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807063	35.40119337	2679176.6671	1601366.7183	11,700	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807063	35.40120036	2679176.6830	1601369.2634	12,000	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807061	35.40120623	2679176.7298	1601371.3979	10,700	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807059	35.40121262	2679176.8037	1601373.7240	11,900	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807066	35.40121921	2679176.5932	1601376.1253	11,800	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807051	35.40122508	2679177.0533	1601378.2593	11,800	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807043	35.40123019	2679177.2926	1601380.1201	12,300	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807028	35.4012358	2679177.7233	1601382.1599	13,400	236	14,160	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807002	35.40124266	2679178.5053	1601384.6556	13,300	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807005	35.4012486	2679178.4351	1601386.8198	12,200	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807001	35.40125522	2679178.5464	1601389.2282	12,300	213	12,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807018	35.40126651	2679178.0369	1601393.3374	12,700	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807024	35.40126956	2679177.8629	1601394.4486	12,200	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807018	35.40127484	2679178.0513	1601396.3709	12,400	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807023	35.40128112	2679177.9072	1601398.6570	13,000	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807033	35.40128675	2679177.5989	1601400.7036	12,200	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807053	35.40129528	2679177.0190	1601403.8117	12,200	219	13,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807058	35.40129761	2679176.8579	1601404.6589	12,400	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807072	35.4013022	2679176.4643	1601406.3305	12,900	219	13,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:50:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807109	35.40130702	2679175.3568	1601408.0870	12,300	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807115	35.40131136	2679175.1670	1601409.6672	12,500	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807122	35.40131993	2679174.9756	1601412.7843	12,100	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807125	35.4013228	2679174.8962	1601413.8298	11,600	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807128	35.40132802	2679174.7984	1601415.7302	11,900	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807137	35.40133451	2679174.5494	1601418.0918	11,400	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807119	35.40133939	2679175.0756	1601419.8684	10,900	174	10,440	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807106	35.40134401	2679175.4551	1601421.5504	11,200	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980707	35.40134883	2679176.5324	1601423.3024	11,200	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807042	35.40135421	2679177.3737	1601425.2581	11,200	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807024	35.40135951	2679177.9039	1601427.1862	10,800	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807008	35.40136182	2679178.3844	1601428.0254	11,000	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807006	35.40136195	2679178.4586	1601428.0728	10,600	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807005	35.40136359	2679178.5002	1601428.6726	10,100	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806963	35.40136765	2679179.7291	1601430.1470	10,700	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806896	35.40137385	2679181.7301	1601432.4020	11,000	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806837	35.40138076	2679183.5014	1601434.9116	11,200	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806782	35.40138702	2679185.1299	1601437.1900	11,900	227	13,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806732	35.4013938	2679186.6266	1601439.6539	12,000	170	10,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806716	35.40140078	2679187.1312	1601442.1962	11,200	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806697	35.40140662	2679187.6730	1601444.3193	11,400	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806697	35.40141292	2679187.7040	1601446.6132	11,600	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806695	35.40141862	2679187.7596	1601448.6886	10,800	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806687	35.40142283	2679188.0012	1601450.2200	10,900	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806682	35.40142803	2679188.1360	1601452.1117	11,300	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806678	35.40143345	2679188.2825	1601454.0822	10,900	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806702	35.40143801	2679187.5410	1601455.7442	11,600	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806742	35.40144326	2679186.3734	1601457.6589	11,500	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806782	35.40144782	2679185.1736	1601459.3188	11,900	220	13,200	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806843	35.40145046	2679183.3595	1601460.2812	12,000	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806907	35.40145381	2679181.4440	1601461.5031	12,500	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806969	35.40145617	2679179.6198	1601462.3664	11,300	162	9,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807028	35.4014585	2679177.8578	1601463.2176	11,100	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807066	35.40146319	2679176.7143	1601464.9245	10,400	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807107	35.40146901	2679175.5132	1601467.0467	11,600	180	10,800	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807134	35.40147398	2679174.7023	1601468.8544	11,800	229	13,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807157	35.40148037	2679174.0078	1601471.1812	12,800	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807192	35.40148592	2679172.9651	1601473.2044	12,800	229	13,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807233	35.40149082	2679171.7523	1601474.9900	12,300	172	10,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807258	35.40149532	2679171.0258	1601476.6275	11,300	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807297	35.40149861	2679169.8686	1601477.8290	11,000	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807336	35.40150309	2679168.6883	1601479.4614	11,600	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807384	35.40150591	2679167.2707	1601480.4876	11,400	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807405	35.40150986	2679166.6407	1601481.9262	12,000	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807429	35.40151417	2679165.9276	1601483.4965	10,600	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807449	35.4015196	2679165.3431	1601485.4759	11,300	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807477	35.40152597	2679164.5168	1601487.7925	11,500	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98075	35.40153214	2679163.8173	1601490.0405	11,600	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807512	35.40153823	2679163.4714	1601492.2571	12,200	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807537	35.40154293	2679162.7275	1601493.9686	12,200	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807561	35.4015483	2679162.0041	1601495.9264	11,700	189	11,340	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807602	35.40155463	2679160.8097	1601498.2301	11,500	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807641	35.40156029	2679159.6245	1601500.2937	11,300	196	11,760	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807665	35.40156606	2679158.9212	1601502.3957	11,600	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807706	35.40157153	2679157.7186	1601504.3872	11,600	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807718	35.40157754	2679157.3611	1601506.5751	11,300	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807748	35.40158184	2679156.4585	1601508.1417	12,500	205	12,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807759	35.4015874	2679156.1305	1601510.1668	12,000	222	13,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807789	35.40159302	2679155.2325	1601512.2134	13,000	212	12,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807801	35.40159872	2679154.9036	1601514.2869	12,800	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:51:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807816	35.40160406	2679154.4531	1601516.2330	13,200	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807818	35.40160931	2679154.3812	1601518.1411	13,300	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807846	35.40161378	2679153.5694	1601519.7701	12,200	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807859	35.40161871	2679153.1819	1601521.5664	11,900	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807884	35.40162297	2679152.4333	1601523.1170	11,300	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807882	35.40162659	2679152.5046	1601524.4347	11,700	205	12,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980789	35.40162738	2679152.2688	1601524.7223	11,700	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807892	35.40162795	2679152.1930	1601524.9314	12,200	219	13,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807892	35.40162814	2679152.2006	1601525.0009	12,700	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807904	35.40162715	2679151.8309	1601524.6384	12,600	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807904	35.40162668	2679151.8350	1601524.4696	11,900	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807922	35.40162635	2679151.2921	1601524.3490	11,500	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807925	35.40162624	2679151.1990	1601524.3101	11,700	221	13,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807916	35.40162641	2679151.4679	1601524.3694	12,700	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807912	35.40162655	2679151.5981	1601524.4199	12,300	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98079	35.40162717	2679151.9679	1601524.6458	12,100	209	12,540	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807903	35.40163167	2679151.8619	1601526.2833	12,900	229	13,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98079	35.40163831	2679151.9711	1601528.7019	13,100	215	12,900	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807919	35.40164355	2679151.3986	1601530.6079	12,200	182	10,920	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807924	35.40164865	2679151.2416	1601532.4664	11,700	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807955	35.40165466	2679150.3391	1601534.6545	12,200	243	14,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807985	35.40166082	2679149.4482	1601536.8985	12,400	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808005	35.40166621	2679148.8448	1601538.8601	11,400	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980802	35.40166844	2679148.4026	1601539.6721	11,900	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808021	35.40166866	2679148.3648	1601539.7515	11,900	196	11,760	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980802	35.40166855	2679148.4026	1601539.7146	11,100	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808023	35.40166833	2679148.3114	1601539.6345	11,600	218	13,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808027	35.4016698	2679148.2017	1601540.1673	11,600	212	12,720	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808039	35.40167105	2679147.8333	1601540.6236	12,800	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980805	35.40167079	2679147.5218	1601540.5280	11,700	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808051	35.40167054	2679147.4886	1601540.4371	11,700	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808049	35.40167068	2679147.5273	1601540.4904	12,700	224	13,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808049	35.40167077	2679147.5288	1601540.5223	12,200	207	12,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808052	35.40167091	2679147.4484	1601540.5747	12,000	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808063	35.40167202	2679147.1342	1601540.9766	12,100	189	11,340	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980807	35.40167587	2679146.9115	1601542.3797	11,700	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808094	35.40167982	2679146.2046	1601543.8182	12,100	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808117	35.40168118	2679145.5056	1601544.3153	12,000	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808124	35.40168206	2679145.3056	1601544.6358	11,200	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808126	35.40168235	2679145.2576	1601544.7395	11,400	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808127	35.40168296	2679145.2298	1601544.9626	11,300	168	10,080	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808153	35.40168384	2679144.4437	1601545.2838	11,100	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808199	35.40168591	2679143.0887	1601546.0410	11,200	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808248	35.40168865	2679141.6268	1601547.0395	11,500	195	11,700	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980828	35.40169226	2679140.6706	1601548.3529	11,300	208	12,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808319	35.40169398	2679139.5213	1601548.9832	11,700	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980834	35.40169602	2679138.8962	1601549.7270	12,200	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808358	35.40169732	2679138.3554	1601550.2004	11,500	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980836	35.40169827	2679138.2774	1601550.5473	10,900	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808363	35.4016983	2679138.2110	1601550.5564	11,100	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808382	35.40169805	2679137.6202	1601550.4678	11,400	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808429	35.40169856	2679136.2211	1601550.6530	12,100	229	13,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808484	35.40169865	2679134.5931	1601550.6888	12,400	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808532	35.40169633	2679133.1515	1601549.8464	12,000	169	10,140	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808558	35.40169655	2679132.3773	1601549.9295	10,500	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980855	35.40169726	2679132.6163	1601550.1872	10,500	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808553	35.40169759	2679132.5325	1601550.3067	10,600	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808571	35.40169696	2679132.0071	1601550.0791	11,200	187	11,220	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808559	35.40169576	2679132.3546	1601549.6394	11,000	193	11,580	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808547	35.40169285	2679132.6985	1601548.5813	11,200	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:52:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808547	35.40169279	2679132.7096	1601548.5595	10,600	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808539	35.40169242	2679132.9474	1601548.4257	11,100	223	13,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808541	35.40169359	2679132.8779	1601548.8491	12,100	214	12,840	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808537	35.40169371	2679133.0231	1601548.8931	11,900	181	10,860	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808538	35.401694	2679132.9775	1601548.9990	12,100	207	12,420	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808539	35.40169413	2679132.9464	1601549.0453	11,700	174	10,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808537	35.40169402	2679133.0009	1601549.0066	10,900	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808536	35.40169401	2679133.0332	1601549.0015	10,600	155	9,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808533	35.40169388	2679133.1315	1601548.9569	10,700	177	10,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980853	35.4016936	2679133.2307	1601548.8545	10,300	156	9,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808537	35.40169403	2679133.0007	1601549.0117	10,200	194	11,640	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980854	35.40169421	2679132.9142	1601549.0747	11,000	204	12,240	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808538	35.40169419	2679132.9778	1601549.0698	12,200	201	12,060	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808525	35.40169336	2679133.3752	1601548.7661	11,300	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808503	35.40169485	2679134.0095	1601549.3077	11,400	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808459	35.40169669	2679135.3390	1601549.9731	11,000	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808429	35.4016992	2679136.2294	1601550.8853	11,100	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808407	35.40170034	2679136.8880	1601551.3027	10,900	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980839	35.40170193	2679137.3943	1601551.8785	11,100	187	11,220	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808391	35.40170263	2679137.3607	1601552.1334	11,200	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808392	35.40170294	2679137.3484	1601552.2479	11,700	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808384	35.40170264	2679137.5656	1601552.1363	11,400	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808385	35.40170281	2679137.5493	1601552.1988	10,500	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808371	35.40170305	2679137.9499	1601552.2874	11,100	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808329	35.40170469	2679139.2048	1601552.8820	10,200	166	9,960	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808289	35.40170659	2679140.4187	1601553.5712	10,300	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808272	35.40170822	2679140.9295	1601554.1629	11,500	197	11,820	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808265	35.40170961	2679141.1198	1601554.6675	11,400	173	10,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808253	35.4017095	2679141.4707	1601554.6270	11,700	223	13,380	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808256	35.40170912	2679141.3893	1601554.4903	12,200	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980827	35.40171013	2679140.9736	1601554.8589	12,200	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808241	35.4017094	2679141.8291	1601554.5912	11,000	175	10,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808194	35.40170867	2679143.2400	1601554.3224	11,900	213	12,780	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808152	35.40170765	2679144.4772	1601553.9520	11,700	210	12,600	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808113	35.40170509	2679145.6522	1601553.0165	11,900	185	11,100	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808073	35.40170298	2679146.8557	1601552.2471	11,500	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808021	35.40169976	2679148.3936	1601551.0736	12,200	200	12,000	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807971	35.40169615	2679149.8706	1601549.7570	11,900	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807921	35.40169316	2679151.3789	1601548.6665	11,800	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980787	35.40168961	2679152.8839	1601547.3714	11,200	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980781	35.40168546	2679154.6713	1601545.8576	11,200	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807757	35.40168143	2679156.2530	1601544.3896	12,000	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980772	35.40168032	2679157.3559	1601543.9828	11,800	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807711	35.4016797	2679157.6176	1601543.7567	11,500	184	11,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807696	35.40167916	2679158.0572	1601543.5590	11,100	167	10,020	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807644	35.40167665	2679159.6211	1601542.6428	10,700	191	11,460	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807581	35.40167416	2679161.4975	1601541.7355	11,000	206	12,360	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807515	35.40167314	2679163.4652	1601541.3616	12,000	202	12,120	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807454	35.40167348	2679165.2825	1601541.4820	12,800	227	13,620	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807432	35.40167329	2679165.9343	1601541.4108	12,000	183	10,980	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807433	35.40167348	2679165.9063	1601541.4807	12,000	188	11,280	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807414	35.40167266	2679166.4755	1601541.1838	11,900	225	13,500	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807364	35.40167113	2679167.9517	1601540.6241	12,200	179	10,740	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807335	35.40166959	2679168.8211	1601540.0617	11,400	198	11,880	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807298	35.40166679	2679169.9155	1601539.0412	12,200	203	12,180	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807268	35.40166585	2679170.8240	1601538.6986	11,400	189	11,340	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807245	35.40166497	2679171.5044	1601538.3752	11,200	176	10,560	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98072	35.4016644	2679172.8392	1601538.1650	11,800	192	11,520	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807137	35.4016649	2679174.7110	1601538.3446	11,100	190	11,400	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807069	35.4016681	2679176.7564	1601539.5063	11,800	224	13,440	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:53:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807009	35.40167161	2679178.5352	1601540.7820	12,700	222	13,320	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806946	35.40167597	2679180.4016	1601542.3666	13,200	199	11,940	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806907	35.40168015	2679181.5792	1601543.8850	11,900	179	10,740	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806875	35.40168603	2679182.5301	1601546.0247	11,400	205	12,300	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806857	35.4016921	2679183.0622	1601548.2334	11,800	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806891	35.40169749	2679182.0742	1601550.1974	12,500	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980692	35.40170404	2679181.2011	1601552.5835	11,800	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806949	35.40171106	2679180.3315	1601555.1386	11,500	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806987	35.40171545	2679179.2154	1601556.7384	11,800	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806999	35.40171997	2679178.8562	1601558.3822	11,400	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807005	35.4017244	2679178.6747	1601559.9942	12,200	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807027	35.40172922	2679178.0178	1601561.7497	11,500	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807045	35.40173393	2679177.5082	1601563.4659	12,100	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807121	35.40174252	2679175.2480	1601566.5956	11,600	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807143	35.40174484	2679174.5739	1601567.4419	11,300	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807173	35.40174776	2679173.6921	1601568.5055	11,500	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807185	35.40175371	2679173.3199	1601570.6735	11,900	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807191	35.40175943	2679173.1710	1601572.7526	11,400	182	10,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807212	35.40176402	2679172.5398	1601574.4254	11,100	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807226	35.40176885	2679172.1324	1601576.1854	11,500	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807262	35.40177381	2679171.0546	1601577.9910	11,500	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807309	35.40178033	2679169.6626	1601580.3679	11,400	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807337	35.40178543	2679168.8199	1601582.2223	12,400	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807377	35.40179036	2679167.6246	1601584.0215	11,100	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807409	35.4017956	2679166.6751	1601585.9271	12,000	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980743	35.40179855	2679166.0575	1601587.0051	12,800	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807448	35.40180236	2679165.5253	1601588.3894	12,400	215	12,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807478	35.40180625	2679164.6333	1601589.8087	12,800	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807512	35.40181115	2679163.6248	1601591.5927	11,900	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807542	35.40181553	2679162.7427	1601593.1902	12,800	220	13,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807576	35.40181977	2679161.7203	1601594.7335	12,800	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807608	35.40182464	2679160.7695	1601596.5083	12,900	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807654	35.40182983	2679159.3963	1601598.3966	12,400	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807678	35.40183523	2679158.6813	1601600.3644	12,600	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807698	35.40184142	2679158.0836	1601602.6174	12,500	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807727	35.40184666	2679157.2277	1601604.5255	12,600	211	12,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980776	35.40185217	2679156.2440	1601606.5327	11,600	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807807	35.40185518	2679154.8398	1601607.6333	12,300	219	13,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807832	35.40185849	2679154.1186	1601608.8362	12,900	223	13,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807855	35.40186308	2679153.4147	1601610.5100	13,000	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980788	35.40187333	2679152.6930	1601614.2418	12,300	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807886	35.40187621	2679152.5231	1601615.2912	12,900	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807871	35.40187997	2679152.9604	1601616.6562	12,400	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807859	35.40188653	2679153.3174	1601619.0437	12,100	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807862	35.40189335	2679153.2215	1601621.5281	12,100	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807852	35.40189966	2679153.5321	1601623.8245	11,700	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807853	35.40190693	2679153.5032	1601626.4685	12,300	206	12,360	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807865	35.40191386	2679153.1528	1601628.9934	13,000	228	13,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807871	35.40192009	2679152.9938	1601631.2617	12,600	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807901	35.40192355	2679152.0993	1601632.5216	12,600	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807945	35.40192803	2679150.7941	1601634.1517	12,900	258	15,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808017	35.40193111	2679148.6258	1601635.2782	13,600	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808085	35.40193415	2679146.6060	1601636.3868	12,200	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808145	35.40193749	2679144.8372	1601637.6041	12,800	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808202	35.40193818	2679143.1170	1601637.8604	12,400	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980829	35.40193825	2679140.5162	1601637.8890	12,300	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808314	35.40193828	2679139.7862	1601637.9000	12,400	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808343	35.40193904	2679138.9341	1601638.1792	12,000	215	12,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808374	35.40194014	2679137.9960	1601638.5791	12,700	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808433	35.4019417	2679136.2391	1601639.1497	11,700	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:54:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808511	35.40194548	2679133.9181	1601640.5286	12,300	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808579	35.40195073	2679131.8997	1601642.4451	12,100	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808634	35.40195434	2679130.2738	1601643.7600	12,200	224	13,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808673	35.40195742	2679129.0990	1601644.8813	12,000	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808706	35.4019611	2679128.1123	1601646.2232	12,300	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980874	35.40196309	2679127.1032	1601646.9497	12,200	204	12,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980877	35.40196545	2679126.2139	1601647.8098	11,900	172	10,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980882	35.40196803	2679124.7122	1601648.7518	11,400	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808834	35.40196864	2679124.3140	1601648.9720	11,900	178	10,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808837	35.40197106	2679124.2198	1601649.8536	11,400	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808857	35.40197363	2679123.6391	1601650.7903	11,500	221	13,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808863	35.40197756	2679123.4554	1601652.2233	12,400	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980888	35.40198189	2679122.9474	1601653.7990	12,500	228	13,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808907	35.40198725	2679122.1527	1601655.7504	12,700	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808921	35.40199164	2679121.7325	1601657.3504	11,800	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808944	35.4019942	2679121.0481	1601658.2831	12,100	205	12,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808953	35.40199556	2679120.7711	1601658.7762	12,700	221	13,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808949	35.40199729	2679120.9041	1601659.4083	13,100	232	13,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808963	35.40200193	2679120.4931	1601661.0957	13,200	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808983	35.40201021	2679119.9035	1601664.1114	12,600	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808987	35.4020123	2679119.7737	1601664.8728	13,200	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808999	35.40201637	2679119.4213	1601666.3529	12,600	184	11,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809009	35.40202115	2679119.1217	1601668.0950	11,600	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809025	35.40202696	2679118.6628	1601670.2080	12,000	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809023	35.40203453	2679118.7144	1601672.9647	11,800	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809023	35.40204191	2679118.7161	1601675.6497	12,000	217	13,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980904	35.402048	2679118.2012	1601677.8671	12,000	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809045	35.40205389	2679118.0710	1601680.0106	12,400	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980906	35.40206027	2679117.6128	1601682.3335	11,700	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809045	35.40206598	2679118.0818	1601684.4120	12,400	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809018	35.40207229	2679118.8705	1601686.7062	11,900	187	11,220	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809012	35.40207711	2679119.0556	1601688.4615	11,700	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809003	35.40207933	2679119.3402	1601689.2694	12,200	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808997	35.40207977	2679119.4969	1601689.4301	11,900	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808994	35.40208025	2679119.5908	1601689.6035	12,000	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808999	35.40208432	2679119.4426	1601691.0847	11,200	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808978	35.40209075	2679120.0854	1601693.4231	11,300	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808951	35.40209853	2679120.9007	1601696.2568	11,200	184	11,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808953	35.40210597	2679120.8341	1601698.9631	11,200	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808952	35.40211162	2679120.8744	1601701.0202	11,900	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808973	35.40211898	2679120.2410	1601703.6976	11,900	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980899	35.40212266	2679119.7329	1601705.0397	11,700	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809009	35.40212392	2679119.1840	1601705.4997	11,500	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809061	35.40212461	2679117.6255	1601705.7537	12,100	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809126	35.4021295	2679115.7055	1601707.5366	12,100	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809182	35.40213545	2679114.0357	1601709.7024	12,200	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809219	35.40213961	2679112.9203	1601711.2207	12,200	217	13,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809224	35.40214199	2679112.7835	1601712.0840	12,800	223	13,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809258	35.40214537	2679111.7624	1601713.3176	12,300	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809282	35.40215038	2679111.0634	1601715.1417	12,100	223	13,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809324	35.40215458	2679109.8210	1601716.6730	12,400	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809356	35.40216012	2679108.8422	1601718.6906	12,000	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809403	35.40216475	2679107.4647	1601720.3783	11,800	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809427	35.40216942	2679106.7366	1601722.0777	11,400	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809439	35.40217487	2679106.3781	1601724.0622	12,100	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809441	35.40218026	2679106.3441	1601726.0227	12,200	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809444	35.40218271	2679106.2609	1601726.9162	12,300	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809417	35.40218672	2679107.0408	1601728.3751	11,500	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809417	35.40219414	2679107.0566	1601731.0767	12,200	217	13,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809417	35.40220236	2679107.0746	1601734.0680	12,600	234	14,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:55:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809404	35.40220986	2679107.4493	1601736.7945	12,400	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809407	35.402217	2679107.3769	1601739.3957	12,100	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809403	35.40222376	2679107.4824	1601741.8542	11,300	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980942	35.40222584	2679106.9790	1601742.6135	10,400	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809427	35.40222603	2679106.7866	1601742.6838	11,400	177	10,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809395	35.40222409	2679107.7185	1601741.9748	10,500	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809375	35.40222007	2679108.3381	1601740.5097	10,900	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809348	35.40221458	2679109.1151	1601738.5119	11,500	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809335	35.4022073	2679109.5179	1601735.8630	11,400	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809326	35.4021989	2679109.7746	1601732.8041	12,100	229	13,740	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809308	35.40219129	2679110.2981	1601730.0342	12,600	198	11,880	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809292	35.40218431	2679110.7844	1601727.4921	12,300	206	12,360	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809289	35.40217626	2679110.8542	1601724.5624	12,400	178	10,680	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809264	35.40216412	2679111.6153	1601720.1414	11,100	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809255	35.40216083	2679111.8670	1601718.9438	11,800	208	12,480	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809221	35.40215783	2679112.8751	1601717.8510	11,900	210	12,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809168	35.40215345	2679114.4640	1601716.2542	13,000	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9809096	35.40214993	2679116.5986	1601714.9713	12,500	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980902	35.40215016	2679118.8650	1601715.0505	12,100	177	10,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808942	35.40215273	2679121.1967	1601715.9820	11,200	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808887	35.40215693	2679122.8359	1601717.5066	11,600	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808841	35.40216072	2679124.1951	1601718.8871	11,900	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808816	35.40216286	2679124.9422	1601719.6629	11,700	171	10,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808797	35.4021653	2679125.5070	1601720.5522	11,200	212	12,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808748	35.40216885	2679126.9892	1601721.8422	12,100	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808665	35.40217413	2679129.4605	1601723.7594	12,100	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808592	35.40218097	2679131.6456	1601726.2465	12,200	205	12,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808513	35.40219222	2679133.9971	1601730.3366	12,500	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808491	35.40219552	2679134.6456	1601731.5380	11,600	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808475	35.40220134	2679135.1401	1601733.6526	11,600	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808461	35.40220918	2679135.5547	1601736.5056	11,800	218	13,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808472	35.40221639	2679135.2256	1601739.1333	12,600	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808495	35.4022219	2679134.5378	1601741.1372	11,500	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808497	35.40222759	2679134.4984	1601743.2078	11,100	167	10,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98085	35.40223355	2679134.3962	1601745.3788	10,900	215	12,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980848	35.40223864	2679134.9929	1601747.2298	11,200	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808424	35.40224417	2679136.6678	1601749.2420	11,400	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808385	35.40225107	2679137.8547	1601751.7507	11,600	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808345	35.40225828	2679139.0509	1601754.3745	11,400	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808286	35.40226412	2679140.8038	1601756.4945	11,200	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808209	35.4022662	2679143.0937	1601757.2480	11,600	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808132	35.40226515	2679145.3899	1601756.8650	11,000	157	9,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9808028	35.40225907	2679148.4928	1601754.6448	10,200	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807999	35.40225716	2679149.3547	1601753.9514	11,400	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807968	35.40225346	2679150.2694	1601752.6017	11,900	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980794	35.40224806	2679151.0965	1601750.6362	12,000	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807925	35.40224197	2679151.5522	1601748.4185	12,700	225	13,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807897	35.40223508	2679152.3620	1601745.9070	12,600	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807852	35.40222846	2679153.7226	1601743.4955	11,700	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807811	35.40222205	2679154.9218	1601741.1632	11,600	215	12,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807791	35.4022143	2679155.5230	1601738.3409	11,700	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807775	35.4022068	2679155.9834	1601735.6104	12,200	194	11,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807751	35.40219999	2679156.7180	1601733.1287	11,600	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807716	35.40219346	2679157.7338	1601730.7537	12,200	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807689	35.40218167	2679158.5415	1601726.4594	10,400	166	9,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807683	35.40217816	2679158.7340	1601725.1801	10,500	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807661	35.40217361	2679159.3640	1601723.5232	10,900	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807652	35.40216534	2679159.6428	1601720.5146	10,400	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807651	35.40216287	2679159.6695	1601719.6146	11,100	176	10,560	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807646	35.4021528	2679159.8062	1601715.9509	11,000	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:56:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807645	35.40214956	2679159.8502	1601714.7710	11,700	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807635	35.40214394	2679160.1233	1601712.7253	11,800	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807626	35.40213711	2679160.3999	1601710.2378	12,100	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807629	35.40213041	2679160.3077	1601707.7990	11,600	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807626	35.40212307	2679160.3977	1601705.1286	12,000	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807606	35.40211538	2679160.9884	1601702.3279	12,200	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807591	35.40210803	2679161.4226	1601699.6512	11,400	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807583	35.40210002	2679161.6486	1601696.7351	12,000	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807577	35.40209251	2679161.8459	1601694.0046	11,900	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807549	35.40208616	2679162.6630	1601691.6917	11,300	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807523	35.40207973	2679163.4496	1601689.3502	11,500	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980749	35.40206755	2679164.4055	1601684.9141	12,100	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807481	35.40206391	2679164.6779	1601683.5876	12,600	222	13,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807456	35.40205838	2679165.4221	1601681.5765	12,000	211	12,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807426	35.40205032	2679166.3010	1601678.6401	12,100	200	12,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807407	35.40204241	2679166.8889	1601675.7596	13,300	233	13,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807349	35.40202983	2679168.6103	1601671.1783	12,900	231	13,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807331	35.40202645	2679169.1162	1601669.9490	13,300	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807307	35.40202135	2679169.8549	1601668.0923	13,800	228	13,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807275	35.40201423	2679170.7889	1601665.4969	13,100	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807259	35.402009	2679171.2526	1601663.5937	12,300	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807246	35.40200745	2679171.6560	1601663.0304	12,400	218	13,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807236	35.40200566	2679171.9598	1601662.3778	12,900	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807209	35.40199962	2679172.7479	1601660.1780	13,600	235	14,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807167	35.40199214	2679174.0103	1601657.4540	12,800	209	12,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807122	35.40198581	2679175.3243	1601655.1468	12,100	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807067	35.4019803	2679176.9647	1601653.1381	12,600	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9807029	35.4019749	2679178.1001	1601651.1713	11,700	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806966	35.40196757	2679179.9655	1601648.5028	12,000	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806948	35.40196562	2679180.4995	1601647.7911	11,800	252	15,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806915	35.40196264	2679181.4901	1601646.7052	13,600	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806863	35.40195816	2679183.0463	1601645.0706	13,300	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806824	35.40195338	2679184.1992	1601643.3295	11,500	172	10,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806804	35.40194722	2679184.7814	1601641.0873	11,600	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806775	35.40194003	2679185.6489	1601638.4683	11,900	208	12,480	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806729	35.4019345	2679187.0272	1601636.4551	13,300	234	14,040	0.9	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806706	35.4019297	2679187.7068	1601634.7045	13,000	215	12,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806698	35.40192473	2679187.9507	1601632.8960	13,100	243	14,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806707	35.40191931	2679187.6789	1601630.9253	13,500	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806745	35.40191333	2679186.5291	1601628.7493	12,700	225	13,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806738	35.40190009	2679186.7422	1601623.9286	12,800	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806731	35.40189634	2679186.9296	1601622.5651	13,700	225	13,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806687	35.4018927	2679188.2530	1601621.2378	12,900	203	12,180	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806632	35.40188814	2679189.8777	1601619.5762	12,700	230	13,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806576	35.40188301	2679191.5600	1601617.7077	13,600	227	13,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806511	35.40187858	2679193.4726	1601616.0910	13,300	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806442	35.40187468	2679195.5510	1601614.6673	12,400	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806391	35.40187088	2679197.0562	1601613.2838	11,900	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806335	35.40186747	2679198.7276	1601612.0402	11,100	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806287	35.40186332	2679200.1482	1601610.5267	11,800	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806246	35.4018527	2679201.3570	1601606.6599	12,700	229	13,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806236	35.40184932	2679201.6790	1601605.4293	12,500	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806214	35.40184399	2679202.3129	1601603.4864	12,400	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806194	35.40183674	2679202.9207	1601600.8486	12,400	218	13,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806189	35.40183038	2679203.0492	1601598.5348	13,300	267	16,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806173	35.40182454	2679203.5322	1601596.4085	13,600	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806156	35.40181881	2679204.0309	1601594.3203	13,100	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806151	35.40181268	2679204.1757	1601592.0902	13,000	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806127	35.40180728	2679204.8803	1601590.1224	12,200	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806107	35.40180181	2679205.4904	1601588.1301	11,800	224	13,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:57:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806085	35.40179463	2679206.1308	1601585.5160	13,400	221	13,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980605	35.4017891	2679207.1772	1601583.5032	12,800	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806026	35.4017842	2679207.8878	1601581.7177	12,800	209	12,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806031	35.40177848	2679207.7292	1601579.6355	12,300	198	11,880	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806071	35.40176849	2679206.5406	1601576.0013	12,200	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806082	35.4017659	2679206.2118	1601575.0585	12,100	204	12,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806119	35.40176047	2679205.0926	1601573.0843	11,700	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806159	35.40175301	2679203.9141	1601570.3715	12,000	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806169	35.4017464	2679203.6142	1601567.9663	12,000	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806166	35.40174051	2679203.7041	1601565.8235	12,300	216	12,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806186	35.40173364	2679203.0945	1601563.3212	12,500	233	13,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806208	35.40172658	2679202.4318	1601560.7543	13,400	198	11,880	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806214	35.40171988	2679202.2513	1601558.3170	12,300	222	13,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806229	35.40171388	2679201.7994	1601556.1317	13,100	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980625	35.40170715	2679201.1842	1601553.6842	11,700	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806253	35.40170249	2679201.0940	1601551.9869	11,900	216	12,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806272	35.40169683	2679200.5037	1601549.9289	11,600	196	11,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980628	35.40168939	2679200.2698	1601547.2208	12,600	236	14,160	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980625	35.40168302	2679201.1542	1601544.9017	12,900	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806219	35.40167678	2679202.0667	1601542.6300	12,700	223	13,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806219	35.40167094	2679202.0612	1601540.5040	12,500	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980622	35.40166513	2679202.0444	1601538.3884	11,800	222	13,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806215	35.40165843	2679202.1802	1601535.9480	13,100	209	12,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806237	35.40165159	2679201.5335	1601533.4605	12,400	219	13,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806282	35.40164548	2679200.1979	1601531.2393	12,800	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806311	35.4016389	2679199.3173	1601528.8446	12,500	205	12,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806335	35.40163264	2679198.6076	1601526.5694	12,600	209	12,540	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806368	35.40162604	2679197.6190	1601524.1682	12,900	219	13,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806375	35.40161976	2679197.4075	1601521.8837	12,200	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806364	35.40161272	2679197.7302	1601519.3181	12,900	238	14,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806324	35.40159886	2679198.9074	1601514.2735	13,300	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806311	35.4015947	2679199.2792	1601512.7574	12,800	219	13,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806296	35.4015905	2679199.7410	1601511.2271	13,300	239	14,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806294	35.40158451	2679199.7852	1601509.0476	14,100	241	14,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806284	35.4015773	2679200.0928	1601506.4227	13,600	237	14,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806248	35.40157258	2679201.1608	1601504.7053	14,000	224	13,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806227	35.40156812	2679201.7775	1601503.0790	14,200	262	15,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806215	35.40156334	2679202.1431	1601501.3404	14,300	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806198	35.40156037	2679202.6364	1601500.2593	14,400	243	14,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806189	35.40155557	2679202.9170	1601498.5110	13,300	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980617	35.40155007	2679203.4754	1601496.5090	13,000	241	14,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806127	35.40154395	2679204.7440	1601494.2780	13,200	222	13,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806092	35.40153733	2679205.8004	1601491.8672	13,300	211	12,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806066	35.4015282	2679206.5627	1601488.5425	12,300	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806037	35.40151936	2679207.4064	1601485.3225	11,800	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805999	35.401514	2679208.5438	1601483.3704	11,300	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805986	35.40150923	2679208.9357	1601481.6364	11,800	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805969	35.4015054	2679209.4438	1601480.2385	11,800	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805954	35.40150185	2679209.8918	1601478.9456	12,500	216	12,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805943	35.40150075	2679210.1979	1601478.5478	11,800	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980591	35.40149958	2679211.1961	1601478.1205	12,200	218	13,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805877	35.40149582	2679212.1656	1601476.7483	12,100	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805851	35.40149253	2679212.9586	1601475.5519	11,400	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805846	35.40149033	2679213.0824	1601474.7481	11,200	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805826	35.40148749	2679213.6805	1601473.7139	12,300	218	13,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805808	35.40148394	2679214.2279	1601472.4235	12,000	196	11,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805813	35.40148311	2679214.0820	1601472.1193	13,000	221	13,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805824	35.40148284	2679213.7595	1601472.0210	12,100	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980582	35.40148265	2679213.8509	1601471.9544	11,700	217	13,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805807	35.40148096	2679214.2583	1601471.3386	12,200	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:58:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805807	35.40147736	2679214.2485	1601470.0258	12,600	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805797	35.40147653	2679214.5379	1601469.7244	11,400	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98058	35.40147458	2679214.4676	1601469.0151	11,500	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805801	35.40147118	2679214.4283	1601467.7758	11,700	228	13,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805796	35.40146767	2679214.5619	1601466.5010	12,300	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805787	35.40146179	2679214.8369	1601464.3588	11,800	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805755	35.40145605	2679215.7739	1601462.2670	12,200	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805716	35.40145083	2679216.9528	1601460.3681	11,600	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805688	35.40144623	2679217.7756	1601458.6932	11,900	217	13,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805679	35.40143904	2679218.0506	1601456.0755	12,500	212	12,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805677	35.40143691	2679218.0921	1601455.2990	12,100	189	11,340	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805686	35.40143168	2679217.8338	1601453.3940	11,800	209	12,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805667	35.40142621	2679218.3996	1601451.4025	13,000	221	13,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805637	35.4014212	2679219.2699	1601449.5776	12,600	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805631	35.40141469	2679219.4545	1601447.2076	11,500	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805638	35.40140759	2679219.2501	1601444.6255	11,300	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805629	35.40140263	2679219.5205	1601442.8208	10,700	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805615	35.40139861	2679219.9237	1601441.3561	11,700	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805591	35.4013961	2679220.6413	1601440.4399	12,200	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805553	35.40139351	2679221.7655	1601439.4959	12,100	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805538	35.40138921	2679222.2262	1601437.9310	11,700	171	10,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805519	35.40138191	2679222.7927	1601435.2715	11,500	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805512	35.40137975	2679222.9788	1601434.4855	12,400	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805504	35.4013767	2679223.2300	1601433.3751	11,400	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98055	35.40137286	2679223.3492	1601431.9773	10,800	165	9,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805476	35.40137125	2679224.0624	1601431.3931	11,000	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805437	35.40137315	2679225.2130	1601432.0824	11,800	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805428	35.40137381	2679225.4931	1601432.3215	11,800	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805429	35.40137706	2679225.4541	1601433.5046	11,900	184	11,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805416	35.4013805	2679225.8461	1601434.7565	11,700	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805418	35.40138634	2679225.7853	1601436.8804	11,500	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805409	35.40139198	2679226.0662	1601438.9328	11,400	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805423	35.40139727	2679225.6391	1601440.8603	11,700	206	12,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805434	35.40140164	2679225.3156	1601442.4520	12,200	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805462	35.40140322	2679224.4940	1601443.0253	11,700	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805484	35.40140707	2679223.8275	1601444.4302	11,100	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805509	35.40141182	2679223.0960	1601446.1610	11,200	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980554	35.40141663	2679222.1599	1601447.9116	11,200	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805546	35.40142175	2679221.9915	1601449.7741	11,300	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805561	35.40142569	2679221.5497	1601451.2110	10,700	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805569	35.40143021	2679221.3068	1601452.8567	11,600	177	10,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805567	35.40143569	2679221.3733	1601454.8505	11,800	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805578	35.40144079	2679221.0678	1601456.7075	12,200	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805585	35.4014457	2679220.8576	1601458.4929	12,200	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805599	35.40145017	2679220.4432	1601460.1217	11,000	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805624	35.40145391	2679219.6938	1601461.4822	10,400	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980563	35.401458	2679219.5181	1601462.9713	11,000	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805634	35.40146198	2679219.3928	1601464.4198	12,000	217	13,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805642	35.40146681	2679219.1698	1601466.1813	12,300	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805624	35.40147185	2679219.6940	1601468.0121	12,400	219	13,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980562	35.40147695	2679219.8257	1601469.8689	12,900	219	13,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805603	35.40148194	2679220.3177	1601471.6845	13,000	225	13,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805587	35.40148747	2679220.8132	1601473.6957	12,600	215	12,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805595	35.40149349	2679220.5881	1601475.8894	12,500	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805607	35.40149822	2679220.2080	1601477.6121	12,300	212	12,720	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805631	35.40150329	2679219.4995	1601479.4586	12,800	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805619	35.40150893	2679219.8790	1601481.5079	13,000	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805615	35.40151582	2679219.9861	1601484.0158	12,900	233	13,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805609	35.40152022	2679220.1703	1601485.6166	13,800	254	15,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805626	35.40152472	2679219.6736	1601487.2575	14,700	267	16,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	10:59:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805702	35.40152803	2679217.4179	1601488.4667	14,700	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805769	35.40153111	2679215.4103	1601489.5892	13,200	192	11,520	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805825	35.40153482	2679213.7555	1601490.9400	12,600	247	14,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805848	35.40153945	2679213.0588	1601492.6290	14,000	220	13,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805865	35.40154489	2679212.5479	1601494.6088	13,300	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805891	35.40155121	2679211.7879	1601496.9086	12,800	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805924	35.4015574	2679210.8175	1601499.1652	13,200	246	14,760	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805963	35.40156195	2679209.6507	1601500.8232	14,200	232	13,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805991	35.40156676	2679208.8057	1601502.5739	14,000	253	15,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806011	35.4015699	2679208.2220	1601503.7194	14,000	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806045	35.4015732	2679207.2016	1601504.9215	13,900	240	14,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806126	35.40157892	2679204.7834	1601507.0048	13,100	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806151	35.40158055	2679204.0617	1601507.5989	13,100	216	12,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806196	35.40158929	2679202.7250	1601510.7848	13,200	234	14,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806213	35.40159268	2679202.2073	1601512.0186	13,800	229	13,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806242	35.40159592	2679201.3474	1601513.1983	13,600	220	13,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806252	35.40160209	2679201.0561	1601515.4448	13,000	218	13,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806261	35.40160706	2679200.7841	1601517.2549	13,500	227	13,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980625	35.4016094	2679201.1297	1601518.1061	12,800	209	12,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806269	35.40161162	2679200.5425	1601518.9138	12,800	210	12,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806263	35.40161457	2679200.7482	1601519.9892	13,600	226	13,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806253	35.40162063	2679201.0499	1601522.1947	13,100	233	13,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806225	35.40162872	2679201.8671	1601525.1349	13,100	205	12,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806216	35.40163109	2679202.1540	1601525.9977	12,700	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806207	35.40163428	2679202.4183	1601527.1610	11,700	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980615	35.40164017	2679204.1130	1601529.2996	12,000	195	11,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806128	35.40164212	2679204.7644	1601530.0110	11,600	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806089	35.40164551	2679205.9457	1601531.2426	12,000	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806028	35.40164971	2679207.7696	1601532.7684	11,900	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9806008	35.40165412	2679208.3649	1601534.3723	12,600	224	13,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805968	35.40165771	2679209.5550	1601535.6772	12,600	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805947	35.40166254	2679210.1708	1601537.4326	11,600	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980592	35.40166757	2679210.9774	1601539.2620	11,300	211	12,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805886	35.40167204	2679212.0079	1601540.8899	11,700	191	11,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805871	35.40167651	2679212.4531	1601542.5139	11,600	182	10,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805857	35.40167977	2679212.8612	1601543.7012	11,500	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980585	35.40168063	2679213.0863	1601544.0124	12,000	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805848	35.40168264	2679213.1259	1601544.7457	11,900	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980588	35.40168733	2679212.1725	1601546.4546	12,000	179	10,740	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805907	35.4016913	2679211.3918	1601547.9010	11,600	211	12,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805923	35.40169347	2679210.9213	1601548.6919	11,300	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980592	35.40169712	2679211.0034	1601550.0204	10,700	208	12,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805913	35.40170265	2679211.2004	1601552.0319	11,700	205	12,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805926	35.40171539	2679210.8235	1601556.6685	11,900	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805931	35.40171938	2679210.6750	1601558.1193	12,000	229	13,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980592	35.4017247	2679211.0218	1601560.0555	12,600	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805923	35.40173084	2679210.9334	1601562.2926	11,100	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805935	35.40173603	2679210.5739	1601564.1821	11,300	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805912	35.40173951	2679211.2628	1601565.4483	12,000	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805909	35.40174285	2679211.3402	1601566.6632	12,000	244	14,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980591	35.40174383	2679211.3101	1601567.0193	12,800	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805909	35.40174375	2679211.3627	1601566.9914	12,800	241	14,460	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980591	35.40174366	2679211.3239	1601566.9557	13,200	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980591	35.4017437	2679211.3168	1601566.9714	12,100	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805909	35.40174372	2679211.3544	1601566.9780	11,900	199	11,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805909	35.4017437	2679211.3557	1601566.9714	12,100	211	12,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805909	35.40174363	2679211.3385	1601566.9448	12,200	193	11,580	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805914	35.40174515	2679211.2025	1601567.5004	11,900	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805912	35.40174602	2679211.2779	1601567.8164	12,100	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805906	35.40174619	2679211.4307	1601567.8780	11,700	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:00:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805906	35.40174592	2679211.4356	1601567.7787	12,100	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805905	35.40174579	2679211.4661	1601567.7331	11,500	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805909	35.40174549	2679211.3555	1601567.6221	11,400	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805908	35.40174564	2679211.3893	1601567.6795	11,500	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805914	35.40174557	2679211.1965	1601567.6529	12,100	228	13,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805914	35.40174565	2679211.2115	1601567.6815	12,900	240	14,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805914	35.4017438	2679211.2018	1601567.0095	13,700	217	13,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805888	35.40174414	2679211.9892	1601567.1311	13,100	220	13,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805849	35.4017503	2679213.1414	1601569.3711	12,500	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805837	35.40175743	2679213.5097	1601571.9678	12,300	217	13,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805813	35.40176506	2679214.2134	1601574.7426	13,000	214	12,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805776	35.40177368	2679215.3338	1601577.8772	12,100	202	12,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805752	35.40178149	2679216.0624	1601580.7188	12,200	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805738	35.40178994	2679216.4610	1601583.7956	12,300	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805701	35.40179738	2679217.5744	1601586.4996	11,800	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805652	35.40180234	2679219.0432	1601588.3029	12,000	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805613	35.40180769	2679220.1970	1601590.2485	11,400	213	12,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980555	35.4018119	2679222.1001	1601591.7788	11,900	196	11,760	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805476	35.40181778	2679224.2823	1601593.9166	11,300	196	11,760	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805452	35.40182481	2679225.0259	1601596.4734	11,800	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805446	35.40183126	2679225.1843	1601598.8194	12,800	234	14,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805458	35.40183689	2679224.8503	1601600.8699	12,900	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805442	35.40184051	2679225.3252	1601602.1890	12,800	200	12,000	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805399	35.40184738	2679226.6184	1601604.6863	13,300	250	15,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805369	35.40185297	2679227.5075	1601606.7195	13,200	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805334	35.40185976	2679228.5614	1601609.1898	12,200	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805323	35.40186666	2679228.8951	1601611.6982	11,100	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805322	35.40186831	2679228.9104	1601612.3001	10,400	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805325	35.40186846	2679228.8279	1601612.3562	10,900	179	10,740	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805329	35.40186863	2679228.6995	1601612.4181	10,700	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805319	35.401873	2679228.9996	1601614.0069	10,700	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805344	35.40188058	2679228.2575	1601616.7684	9,700	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980539	35.40188893	2679226.8877	1601619.8087	11,000	194	11,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805421	35.40189464	2679225.9760	1601621.8868	11,300	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805445	35.40189616	2679225.2613	1601622.4412	11,400	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805475	35.40189743	2679224.3660	1601622.9063	11,100	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980553	35.40190013	2679222.7445	1601623.8907	10,900	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805576	35.40190566	2679221.3641	1601625.9077	12,100	213	12,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805621	35.40191064	2679220.0246	1601627.7206	12,100	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805657	35.40191417	2679218.9451	1601629.0081	12,000	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805662	35.40191547	2679218.8207	1601629.4787	11,600	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805658	35.40191611	2679218.9329	1601629.7119	11,400	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805678	35.40191878	2679218.3428	1601630.6874	10,900	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805698	35.40192515	2679217.7399	1601633.0070	11,400	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805712	35.40193433	2679217.3357	1601636.3477	10,200	174	10,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805693	35.40194831	2679217.9088	1601641.4341	11,100	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805685	35.40195246	2679218.1418	1601642.9441	11,500	203	12,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805673	35.40195705	2679218.5029	1601644.6133	11,600	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805665	35.40196302	2679218.7315	1601646.7860	12,000	198	11,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805647	35.40196751	2679219.2693	1601648.4221	11,400	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805638	35.40196878	2679219.5591	1601648.8819	11,800	189	11,340	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805637	35.40196935	2679219.5754	1601649.0919	11,700	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805598	35.40197673	2679220.7416	1601651.7727	11,400	190	11,400	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805583	35.40197946	2679221.1879	1601652.7681	11,100	176	10,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805524	35.40198196	2679222.9560	1601653.6739	11,000	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805447	35.40198674	2679225.2433	1601655.4101	10,400	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805395	35.40199141	2679226.7929	1601657.1083	9,100	150	9,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805349	35.40199521	2679228.1736	1601658.4898	9,800	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805331	35.40199877	2679228.7291	1601659.7862	9,900	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805292	35.40200089	2679229.8714	1601660.5538	10,100	159	9,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:01:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980526	35.40200507	2679230.8387	1601662.0740	9,400	150	9,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980521	35.40201216	2679232.3326	1601664.6532	9,600	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805163	35.40202088	2679233.7493	1601667.8263	10,300	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805143	35.40202741	2679234.3204	1601670.2006	10,100	149	8,940	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805107	35.40203277	2679235.4070	1601672.1480	9,400	153	9,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805055	35.40203914	2679236.9748	1601674.4649	9,800	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805029	35.4020454	2679237.7323	1601676.7445	9,300	162	9,720	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804998	35.40205009	2679238.6607	1601678.4472	9,900	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980498	35.40205565	2679239.1938	1601680.4713	9,700	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804976	35.40206193	2679239.3397	1601682.7586	9,400	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804962	35.40206872	2679239.7369	1601685.2293	10,000	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804954	35.40207564	2679239.9912	1601687.7477	10,300	160	9,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804966	35.40208248	2679239.6331	1601690.2381	10,100	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980499	35.40208855	2679238.9368	1601692.4485	9,700	159	9,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805011	35.40209499	2679238.2924	1601694.7915	9,700	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980504	35.40210164	2679237.4509	1601697.2153	9,500	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805085	35.40210741	2679236.0960	1601699.3153	10,200	167	10,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805132	35.40211422	2679234.6965	1601701.7963	9,800	169	10,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805158	35.40211961	2679233.9442	1601703.7597	10,400	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805193	35.40212287	2679232.8915	1601704.9468	10,000	161	9,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805203	35.40212366	2679232.5839	1601705.2367	9,500	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805205	35.40212403	2679232.5402	1601705.3696	10,300	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805205	35.40212414	2679232.5276	1601705.4113	10,100	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805215	35.40212473	2679232.2543	1601705.6242	10,500	184	11,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805222	35.4021277	2679232.0451	1601706.7065	10,800	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805246	35.40213094	2679231.3327	1601707.8888	10,000	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805254	35.40213514	2679231.0919	1601709.4161	10,400	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805275	35.40213973	2679230.4611	1601711.0876	10,500	171	10,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805294	35.40214485	2679229.9021	1601712.9534	10,400	161	9,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980529	35.4021505	2679230.0257	1601715.0085	9,800	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805305	35.40215503	2679229.5836	1601716.6594	9,800	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805301	35.40215893	2679229.6872	1601718.0783	10,300	174	10,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805307	35.40215913	2679229.5269	1601718.1518	10,100	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805305	35.40215939	2679229.5809	1601718.2443	9,900	163	9,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805307	35.40216064	2679229.5288	1601718.7009	9,900	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805311	35.40216135	2679229.3944	1601718.9584	9,400	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805316	35.40216269	2679229.2395	1601719.4453	10,000	163	9,780	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805309	35.40216951	2679229.4742	1601721.9279	9,700	174	10,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805295	35.40217942	2679229.8871	1601725.5359	9,900	148	8,880	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805273	35.40218846	2679230.5404	1601728.8255	9,500	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980526	35.40219447	2679230.9425	1601731.0094	9,400	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805256	35.40219686	2679231.0617	1601731.8808	9,700	159	9,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805256	35.40219629	2679231.0663	1601731.6735	9,700	161	9,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805259	35.4021976	2679230.9730	1601732.1486	10,500	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805268	35.4022021	2679230.7120	1601733.7878	10,700	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805266	35.40221313	2679230.7608	1601737.8010	11,500	196	11,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805265	35.40221669	2679230.8067	1601739.0988	11,000	172	10,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805254	35.40222063	2679231.1387	1601740.5328	10,800	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805266	35.40222623	2679230.7829	1601742.5706	10,700	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805273	35.40223218	2679230.5573	1601744.7380	10,400	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805272	35.40223724	2679230.5946	1601746.5796	9,900	155	9,300	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805284	35.4022432	2679230.2609	1601748.7478	10,400	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805277	35.40224673	2679230.4456	1601750.0319	11,700	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805281	35.4022467	2679230.3340	1601750.0226	10,700	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980529	35.40224635	2679230.0837	1601749.8932	10,500	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805297	35.40224638	2679229.8783	1601749.9074	10,800	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805308	35.40224708	2679229.5221	1601750.1626	10,300	166	9,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805312	35.40224731	2679229.4196	1601750.2443	10,500	210	12,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805313	35.40224673	2679229.3851	1601750.0331	11,700	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805315	35.40224003	2679229.3327	1601747.5973	10,600	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:02:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805315	35.40223773	2679229.3186	1601746.7593	10,700	172	10,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805321	35.40223169	2679229.1466	1601744.5610	10,700	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805323	35.40222957	2679229.0862	1601743.7888	10,400	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805321	35.40222519	2679229.1374	1601742.1950	10,500	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805312	35.40222025	2679229.4160	1601740.3979	9,900	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805304	35.40221698	2679229.6263	1601739.2046	10,800	188	11,280	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805305	35.40221511	2679229.6219	1601738.5254	11,000	177	10,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805305	35.40221467	2679229.6067	1601738.3642	11,300	201	12,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805303	35.40221369	2679229.6796	1601738.0075	11,300	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805302	35.40221327	2679229.6853	1601737.8560	10,800	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805292	35.40221055	2679229.9783	1601736.8640	10,300	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805271	35.40220644	2679230.6051	1601735.3664	10,700	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805253	35.4022013	2679231.1614	1601733.4958	10,700	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805225	35.40219684	2679231.9684	1601731.8736	10,900	160	9,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980518	35.40219446	2679233.3300	1601731.0028	9,900	152	9,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805146	35.40219343	2679234.3423	1601730.6277	9,500	162	9,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805127	35.40219342	2679234.9011	1601730.6233	9,700	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980512	35.40219362	2679235.1022	1601730.6944	9,600	161	9,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805115	35.40219244	2679235.2674	1601730.2657	9,400	162	9,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805088	35.40219152	2679236.0698	1601729.9312	9,700	166	9,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9805061	35.40218965	2679236.8718	1601729.2486	9,800	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980501	35.40218669	2679238.3812	1601728.1681	10,200	160	9,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804961	35.40218362	2679239.8522	1601727.0500	10,200	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804885	35.40217857	2679242.1179	1601725.2055	9,900	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804853	35.40217337	2679243.0670	1601723.3136	10,000	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980482	35.4021681	2679244.0391	1601721.3938	10,200	159	9,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804771	35.40216279	2679245.5022	1601719.4587	10,000	163	9,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804735	35.40215844	2679246.5716	1601717.8721	10,400	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804703	35.40215683	2679247.5054	1601717.2865	9,700	165	9,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804657	35.4021511	2679248.8775	1601715.1991	9,600	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804644	35.40214918	2679249.2676	1601714.5008	9,800	151	9,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804648	35.40215008	2679249.1664	1601714.8254	9,700	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804645	35.40214921	2679249.2466	1601714.5094	10,500	149	8,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804629	35.40214512	2679249.7263	1601713.0218	9,600	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980462	35.40213899	2679249.9868	1601710.7882	10,000	178	10,680	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980463	35.40213189	2679249.6743	1601708.2071	10,100	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804647	35.40212428	2679249.1545	1601705.4376	10,500	163	9,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804655	35.40211711	2679248.9277	1601702.8287	10,200	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804654	35.40211047	2679248.9614	1601700.4085	10,200	156	9,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804661	35.40210378	2679248.7257	1601697.9759	9,600	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804659	35.40210064	2679248.7952	1601696.8314	9,900	157	9,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804665	35.40210029	2679248.6149	1601696.7050	9,100	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804671	35.40209989	2679248.4452	1601696.5584	10,100	140	8,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804673	35.40209626	2679248.3761	1601695.2406	9,600	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804665	35.40209216	2679248.6006	1601693.7455	9,400	147	8,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804665	35.40208829	2679248.6125	1601692.3383	9,400	150	9,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804669	35.40208239	2679248.4914	1601690.1917	9,200	153	9,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804663	35.40207546	2679248.6723	1601687.6677	9,300	157	9,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804646	35.40206842	2679249.1809	1601685.1060	9,400	163	9,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804612	35.40206095	2679250.1712	1601682.3842	10,100	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980456	35.40205505	2679251.7200	1601680.2349	10,500	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804505	35.40205062	2679253.3647	1601678.6200	10,200	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804446	35.40204663	2679255.1167	1601677.1634	10,400	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98044	35.40204241	2679256.4965	1601675.6287	10,200	150	9,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804349	35.40203994	2679258.0136	1601674.7261	9,300	166	9,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804306	35.40203831	2679259.2815	1601674.1306	9,900	156	9,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804249	35.40203555	2679260.9765	1601673.1251	9,100	155	9,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804211	35.40203252	2679262.1174	1601672.0205	9,600	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804178	35.40203	2679263.1011	1601671.0986	9,400	158	9,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804149	35.40202733	2679263.9528	1601670.1276	9,600	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:03:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804144	35.40202325	2679264.1135	1601668.6414	10,200	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804128	35.4020173	2679264.5696	1601666.4770	10,100	141	8,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804116	35.40200952	2679264.9169	1601663.6449	9,200	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804114	35.40200117	2679264.9983	1601660.6050	10,600	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804119	35.40199537	2679264.8221	1601658.4930	10,100	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804119	35.40198946	2679264.8205	1601656.3431	10,700	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804102	35.40198354	2679265.3460	1601654.1851	10,500	146	8,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980408	35.40197701	2679265.9972	1601651.8079	9,500	167	10,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804033	35.40197057	2679267.3690	1601649.4637	10,200	178	10,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803973	35.4019669	2679269.1714	1601648.1255	10,000	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803921	35.40196303	2679270.7071	1601646.7135	9,800	155	9,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803897	35.40195845	2679271.4236	1601645.0443	9,900	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803887	35.40195358	2679271.7145	1601643.2732	10,500	185	11,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803894	35.40194815	2679271.4993	1601641.2964	10,600	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803933	35.40194293	2679270.3350	1601639.3998	10,500	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803974	35.40193753	2679269.1141	1601637.4334	10,400	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803992	35.40193194	2679268.5926	1601635.3999	10,400	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804011	35.40192947	2679268.0270	1601634.5014	11,200	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804004	35.40192851	2679268.2334	1601634.1542	10,800	166	9,960	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804003	35.40192767	2679268.2382	1601633.8485	10,600	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9804003	35.40192848	2679268.2549	1601634.1438	11,100	185	11,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803991	35.40192833	2679268.5968	1601634.0855	10,900	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803968	35.40192496	2679269.2839	1601632.8584	10,700	176	10,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803903	35.40192281	2679271.2262	1601632.0723	10,500	172	10,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803816	35.40192194	2679273.8165	1601631.7541	10,400	165	9,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803734	35.40192123	2679276.2543	1601631.4913	10,000	184	11,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803712	35.40192103	2679276.9205	1601631.4181	10,200	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803713	35.40192167	2679276.8784	1601631.6510	10,500	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803714	35.40192175	2679276.8624	1601631.6784	10,500	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803707	35.40192013	2679277.0741	1601631.0893	10,500	162	9,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803679	35.4019147	2679277.9032	1601629.1129	10,100	171	10,260	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803661	35.40190852	2679278.4271	1601626.8620	9,700	145	8,700	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803643	35.40189695	2679278.9656	1601622.6514	9,300	169	10,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803638	35.40189344	2679279.1200	1601621.3713	10,000	177	10,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803623	35.40188937	2679279.5656	1601619.8909	10,100	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803617	35.40188224	2679279.7400	1601617.2938	10,100	174	10,440	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803625	35.40187603	2679279.4821	1601615.0366	10,100	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803627	35.40187195	2679279.4138	1601613.5493	10,100	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803613	35.40187114	2679279.8497	1601613.2539	9,600	159	9,540	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803607	35.40187084	2679280.0168	1601613.1436	9,400	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980361	35.40187051	2679279.9368	1601613.0235	9,800	156	9,360	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803623	35.40186894	2679279.5353	1601612.4556	9,900	169	10,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803646	35.40186424	2679278.8450	1601610.7438	10,100	161	9,660	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803655	35.40185822	2679278.5923	1601608.5526	9,700	172	10,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803666	35.40185162	2679278.2667	1601606.1540	9,700	170	10,200	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803678	35.40184508	2679277.8785	1601603.7732	10,400	182	10,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803666	35.40183977	2679278.2376	1601601.8392	10,600	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803658	35.40183577	2679278.4947	1601600.3827	10,400	173	10,380	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803646	35.40183012	2679278.8375	1601598.3277	10,200	182	10,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803614	35.40182572	2679279.7921	1601596.7246	10,600	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803608	35.40182123	2679279.9591	1601595.0901	10,500	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803586	35.40181894	2679280.6139	1601594.2557	11,400	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803555	35.40181593	2679281.5510	1601593.1568	10,900	196	11,760	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803501	35.40181285	2679283.1441	1601592.0345	11,500	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803459	35.40180854	2679284.3995	1601590.4640	10,600	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803421	35.40180253	2679285.5433	1601588.2757	10,500	157	9,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980341	35.40180082	2679285.8557	1601587.6522	10,100	155	9,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803401	35.40180008	2679286.1155	1601587.3805	9,800	160	9,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803359	35.40179733	2679287.3600	1601586.3769	9,600	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803315	35.40179428	2679288.6960	1601585.2655	10,200	157	9,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:04:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980329	35.4017926	2679289.4219	1601584.6549	9,500	149	8,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803285	35.40179227	2679289.5685	1601584.5326	9,100	153	9,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980328	35.40179196	2679289.7278	1601584.4197	9,600	175	10,500	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803278	35.40179186	2679289.7773	1601584.3845	10,000	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980328	35.40179211	2679289.7358	1601584.4740	9,300	153	9,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980328	35.40179233	2679289.7253	1601584.5549	9,400	144	8,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803279	35.40179245	2679289.7692	1601584.5986	9,200	172	10,320	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803276	35.40179233	2679289.8406	1601584.5550	9,500	154	9,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803274	35.40179256	2679289.9176	1601584.6370	9,400	151	9,060	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803273	35.40179291	2679289.9360	1601584.7664	9,200	152	9,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803275	35.40179287	2679289.8894	1601584.7507	8,800	153	9,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803281	35.40179243	2679289.6993	1601584.5924	10,000	186	11,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803265	35.40179036	2679290.1811	1601583.8389	9,900	154	9,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980324	35.40178661	2679290.9190	1601582.4713	9,300	144	8,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803199	35.4017828	2679292.1323	1601581.0817	9,100	152	9,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803147	35.40177912	2679293.6940	1601579.7401	9,400	165	9,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803112	35.40177817	2679294.7248	1601579.3941	9,500	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980308	35.40177485	2679295.6805	1601578.1855	10,100	177	10,620	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9803022	35.4017732	2679297.4009	1601577.5824	9,900	160	9,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802951	35.40177295	2679299.5209	1601577.4885	9,800	169	10,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802905	35.40177637	2679300.9055	1601578.7281	10,100	153	9,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802864	35.40178076	2679302.1200	1601580.3274	9,200	160	9,600	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802849	35.40178589	2679302.5596	1601582.1924	9,600	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802805	35.40179335	2679303.8738	1601584.9058	9,900	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802788	35.4017958	2679304.3907	1601585.7955	9,700	180	10,800	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802764	35.40179902	2679305.0919	1601586.9675	10,000	167	10,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802749	35.40180397	2679305.5642	1601588.7673	10,200	168	10,080	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802733	35.40180851	2679306.0439	1601590.4214	10,700	178	10,680	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980271	35.40181189	2679306.7188	1601591.6490	9,600	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802687	35.40181671	2679307.4176	1601593.4044	10,400	185	11,100	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980266	35.40182026	2679308.2114	1601594.6943	9,900	153	9,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802637	35.40182408	2679308.9030	1601596.0824	10,600	182	10,920	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802614	35.40182817	2679309.5996	1601597.5704	10,100	162	9,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802611	35.40183242	2679309.6784	1601599.1160	9,800	165	9,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802599	35.40183745	2679310.0526	1601600.9487	9,800	143	8,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802608	35.40184255	2679309.7751	1601602.8040	9,200	151	9,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802605	35.40184735	2679309.8801	1601604.5498	9,000	152	9,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802623	35.40185157	2679309.3246	1601606.0892	8,700	151	9,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802629	35.40185614	2679309.1725	1601607.7501	9,600	173	10,380	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802653	35.4018592	2679308.4425	1601608.8653	9,600	157	9,420	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802667	35.4018629	2679308.0304	1601610.2124	9,400	163	9,780	1.2	0.7
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802681	35.40186554	2679307.6221	1601611.1749	9,500	158	9,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802691	35.40187024	2679307.3159	1601612.8865	10,400	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802696	35.40187704	2679307.1602	1601615.3623	9,700	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802702	35.40188154	2679306.9999	1601617.0000	10,100	140	8,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802712	35.4018855	2679306.7130	1601618.4423	9,100	162	9,720	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802707	35.4018902	2679306.8515	1601620.1523	9,700	169	10,140	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802711	35.40189483	2679306.7455	1601621.8365	9,600	157	9,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802711	35.40189977	2679306.7516	1601623.6357	9,400	165	9,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802699	35.40190481	2679307.0862	1601625.4679	10,100	184	11,040	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802686	35.40190873	2679307.4856	1601626.8957	10,300	152	9,120	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802656	35.4019127	2679308.3948	1601628.3403	9,200	136	8,160	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802649	35.40191678	2679308.6013	1601629.8235	8,700	155	9,300	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802627	35.40192038	2679309.2665	1601631.1347	9,200	164	9,840	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802615	35.40192502	2679309.6026	1601632.8197	9,900	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802583	35.40192914	2679310.5704	1601634.3184	10,100	158	9,480	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980257	35.40193311	2679310.9725	1601635.7649	9,200	137	8,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802538	35.40193732	2679311.9166	1601637.2955	9,200	150	9,000	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802522	35.4019414	2679312.3803	1601638.7797	9,300	175	10,500	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802498	35.40194513	2679313.0987	1601640.1361	9,600	169	10,140	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:05:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802479	35.40194891	2679313.6782	1601641.5101	10,100	165	9,900	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802461	35.40195267	2679314.2319	1601642.8766	9,700	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802439	35.40195699	2679314.8621	1601644.4498	10,100	153	9,180	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802416	35.40196171	2679315.5636	1601646.1650	9,500	147	8,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802381	35.40196658	2679316.5989	1601647.9386	9,600	167	10,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802353	35.40197055	2679317.4474	1601649.3831	9,700	166	9,960	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802315	35.40197516	2679318.5776	1601651.0575	10,800	196	11,760	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802279	35.40197887	2679319.6471	1601652.4063	10,900	187	11,220	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802239	35.40198332	2679320.8393	1601654.0233	11,400	207	12,420	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802197	35.40198734	2679322.1121	1601655.4841	11,400	183	10,980	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802186	35.40199101	2679322.4473	1601656.8198	11,000	197	11,820	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802153	35.40199478	2679323.4206	1601658.1919	11,600	204	12,240	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802115	35.401999	2679324.5558	1601659.7259	12,200	181	10,860	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802066	35.40200283	2679326.0246	1601661.1184	10,700	167	10,020	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9802004	35.40200896	2679327.8661	1601663.3476	11,000	194	11,640	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801985	35.40201098	2679328.4244	1601664.0799	11,400	176	10,560	1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801975	35.40201399	2679328.7476	1601665.1757	10,300	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801928	35.40201894	2679330.1246	1601666.9765	9,700	145	8,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801912	35.40202051	2679330.6262	1601667.5465	9,600	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801897	35.40202263	2679331.0761	1601668.3158	9,700	163	9,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801903	35.40202635	2679330.8890	1601669.6723	9,800	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801906	35.40203096	2679330.7916	1601671.3504	9,500	159	9,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801913	35.40203478	2679330.5912	1601672.7410	9,100	151	9,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801899	35.402038	2679331.0239	1601673.9094	9,400	154	9,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801854	35.40204247	2679332.3646	1601675.5375	9,600	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801818	35.40204693	2679333.4310	1601677.1585	10,200	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801775	35.40205111	2679334.7144	1601678.6786	10,700	189	11,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801756	35.40205608	2679335.2833	1601680.4844	10,600	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801729	35.40206025	2679336.0778	1601682.0033	10,600	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801728	35.40206533	2679336.1244	1601683.8508	10,500	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801727	35.40207212	2679336.1421	1601686.3225	10,200	171	10,260	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801749	35.40207698	2679335.5099	1601688.0921	10,300	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801777	35.40208164	2679334.6595	1601689.7902	10,700	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801823	35.40208516	2679333.2905	1601691.0716	10,800	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801853	35.40208911	2679332.4061	1601692.5104	9,700	147	8,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801896	35.40209623	2679331.1211	1601695.1069	9,900	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801911	35.40209857	2679330.6828	1601695.9559	10,100	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980193	35.40210069	2679330.1139	1601696.7284	9,500	165	9,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801918	35.40210561	2679330.4743	1601698.5213	9,900	165	9,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801909	35.40211111	2679330.7625	1601700.5230	9,700	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.98019	35.40211618	2679331.0237	1601702.3649	10,200	178	10,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801885	35.40212002	2679331.4839	1601703.7623	10,400	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801865	35.40212458	2679332.0664	1601705.4239	10,000	156	9,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801828	35.40212758	2679333.1715	1601706.5117	10,000	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801798	35.40213075	2679334.0746	1601707.6639	9,400	165	9,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801747	35.40213311	2679335.6064	1601708.5227	10,600	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801716	35.40213667	2679336.5144	1601709.8173	10,400	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801657	35.40213913	2679338.2726	1601710.7108	10,300	189	11,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801606	35.4021423	2679339.7927	1601711.8608	11,200	198	11,880	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801551	35.40214363	2679341.4343	1601712.3425	10,700	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980149	35.40214431	2679343.2700	1601712.5883	10,800	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801426	35.40214529	2679345.1584	1601712.9391	10,700	162	9,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801384	35.40214495	2679346.4262	1601712.8141	10,100	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801291	35.40214557	2679349.1960	1601713.0367	10,400	155	9,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801261	35.40214585	2679350.0721	1601713.1372	9,800	155	9,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801219	35.40214725	2679351.3424	1601713.6459	9,400	177	10,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980113	35.40214775	2679354.0010	1601713.8235	10,500	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801099	35.40214777	2679354.9190	1601713.8289	10,300	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9801054	35.40214628	2679356.2606	1601713.2861	10,200	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800985	35.40214592	2679358.3146	1601713.1498	10,300	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:06:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800913	35.40214591	2679360.4677	1601713.1451	10,300	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980085	35.40214657	2679362.3274	1601713.3816	10,600	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800794	35.40214828	2679364.0160	1601714.0004	10,200	166	9,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800734	35.40215068	2679365.8005	1601714.8725	9,600	160	9,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800688	35.40215356	2679367.1592	1601715.9195	10,000	165	9,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800645	35.40215504	2679368.4341	1601716.4568	10,000	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800622	35.40215725	2679369.1429	1601717.2570	9,700	161	9,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800628	35.40215843	2679368.9495	1601717.6873	9,900	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800634	35.40215785	2679368.7888	1601717.4775	10,500	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800632	35.4021578	2679368.8265	1601717.4572	9,600	159	9,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800627	35.40215728	2679368.9837	1601717.2691	9,800	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800592	35.40215748	2679370.0129	1601717.3422	10,000	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800519	35.40215867	2679372.1997	1601717.7703	10,400	164	9,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800467	35.40216196	2679373.7544	1601718.9658	10,100	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800429	35.40217065	2679374.9052	1601722.1266	11,100	191	11,460	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800418	35.40217366	2679375.2265	1601723.2238	11,200	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800426	35.40217709	2679374.9784	1601724.4700	10,800	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800412	35.40218094	2679375.4043	1601725.8711	10,000	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800404	35.40218634	2679375.6409	1601727.8373	10,300	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800387	35.40219133	2679376.1492	1601729.6516	11,100	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800377	35.40219568	2679376.4552	1601731.2358	10,200	141	8,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800354	35.40220062	2679377.1412	1601733.0309	9,800	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800324	35.40220478	2679378.0384	1601734.5453	10,400	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800288	35.40220943	2679379.1226	1601736.2361	10,600	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800241	35.40221327	2679380.5144	1601737.6306	10,200	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800219	35.40221955	2679381.1645	1601739.9162	10,100	159	9,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800189	35.40222418	2679382.0819	1601741.6000	10,100	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800174	35.40222903	2679382.5259	1601743.3632	9,800	156	9,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800146	35.40223337	2679383.3651	1601744.9444	9,700	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800137	35.40223753	2679383.6281	1601746.4569	11,300	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800101	35.40224219	2679384.6923	1601748.1497	10,800	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800089	35.40224429	2679385.0628	1601748.9154	10,800	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800094	35.40224498	2679384.9259	1601749.1662	10,800	178	10,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800099	35.40224519	2679384.7638	1601749.2433	10,300	154	9,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800095	35.40224562	2679384.8874	1601749.4001	10,100	172	10,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800047	35.40224957	2679386.3268	1601750.8352	10,400	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800022	35.40225571	2679387.0749	1601753.0702	10,700	161	9,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800004	35.40226218	2679387.5964	1601755.4242	10,500	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799989	35.40226799	2679388.0578	1601757.5380	11,200	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.980002	35.4022729	2679387.1385	1601759.3245	10,900	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800062	35.40227791	2679385.8917	1601761.1509	11,100	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800094	35.40228144	2679384.9476	1601762.4374	11,500	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800113	35.40228649	2679384.3610	1601764.2764	10,200	138	8,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800095	35.40229509	2679384.9052	1601767.4047	9,900	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800087	35.40229771	2679385.1407	1601768.3598	10,100	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800056	35.40229946	2679386.0705	1601768.9921	10,400	154	9,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9800019	35.4023032	2679387.1801	1601770.3517	10,500	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799978	35.40230561	2679388.4169	1601771.2298	11,000	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799962	35.4023068	2679388.8919	1601771.6600	10,800	160	9,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799962	35.4023068	2679388.8926	1601771.6594	10,800	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799967	35.40230654	2679388.7346	1601771.5658	10,200	177	10,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979997	35.40230644	2679388.6342	1601771.5296	10,700	177	10,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799963	35.40230651	2679388.8508	1601771.5554	11,400	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799961	35.40230653	2679388.9198	1601771.5642	10,600	161	9,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799975	35.40230655	2679388.4843	1601771.5698	11,100	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979998	35.40230655	2679388.3310	1601771.5718	10,200	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799967	35.40230668	2679388.7424	1601771.6162	10,700	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799935	35.40230812	2679389.6787	1601772.1393	10,300	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799892	35.40230961	2679390.9834	1601772.6800	11,100	196	11,760	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:07:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799833	35.40231172	2679392.7391	1601773.4448	11,000	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799775	35.40231156	2679394.4460	1601773.3867	11,200	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799725	35.40231116	2679395.9417	1601773.2382	11,200	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799678	35.40230883	2679397.3437	1601772.3871	11,500	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979963	35.40230702	2679398.7815	1601771.7268	12,400	236	14,160	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799611	35.40230558	2679399.3258	1601771.2000	12,500	204	12,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799582	35.40230445	2679400.2076	1601770.7901	12,300	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799547	35.40230069	2679401.2411	1601769.4186	11,500	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799537	35.40229487	2679401.5259	1601767.3010	11,500	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799529	35.40228883	2679401.7641	1601765.1008	11,400	198	11,880	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799502	35.40228572	2679402.5709	1601763.9678	11,800	206	12,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799499	35.40228553	2679402.6658	1601763.9006	11,900	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799493	35.40228606	2679402.8489	1601764.0907	11,800	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799499	35.4022856	2679402.6775	1601763.9255	11,300	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799498	35.4022859	2679402.7006	1601764.0328	11,600	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799503	35.40228566	2679402.5433	1601763.9464	12,200	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799503	35.4022856	2679402.5541	1601763.9239	11,400	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97995	35.40228572	2679402.6374	1601763.9696	11,000	160	9,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799496	35.40228587	2679402.7435	1601764.0215	10,800	213	12,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799496	35.40228588	2679402.7539	1601764.0276	11,100	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799503	35.40228576	2679402.5626	1601763.9826	10,900	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799504	35.40228581	2679402.5150	1601764.0021	11,300	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799501	35.4022861	2679402.6223	1601764.1052	11,400	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799501	35.40228633	2679402.6193	1601764.1888	10,900	178	10,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799504	35.40228661	2679402.5110	1601764.2932	11,000	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799504	35.40228629	2679402.5245	1601764.1761	11,300	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799504	35.40228588	2679402.5166	1601764.0263	11,000	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799505	35.40228578	2679402.4833	1601763.9913	12,500	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799505	35.40228584	2679402.4779	1601764.0121	12,200	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799504	35.40228595	2679402.5116	1601764.0534	10,700	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799501	35.40228591	2679402.6001	1601764.0373	11,600	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799492	35.40228677	2679402.8682	1601764.3492	11,600	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799489	35.40228708	2679402.9520	1601764.4615	12,200	213	12,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979949	35.40228678	2679402.9308	1601764.3538	12,200	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799486	35.4022867	2679403.0475	1601764.3246	12,300	206	12,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799487	35.40228654	2679403.0167	1601764.2659	11,900	186	11,160	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799486	35.40228643	2679403.0472	1601764.2276	11,300	177	10,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799487	35.40228646	2679403.0350	1601764.2373	11,300	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799489	35.40228652	2679402.9584	1601764.2605	11,300	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799485	35.40228661	2679403.0721	1601764.2925	10,900	178	10,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979949	35.40228656	2679402.9475	1601764.2742	11,000	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799489	35.40228634	2679402.9604	1601764.1946	10,500	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799483	35.40228627	2679403.1300	1601764.1687	10,600	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799479	35.40228619	2679403.2729	1601764.1389	10,900	207	12,420	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979948	35.4022861	2679403.2374	1601764.1053	11,100	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979948	35.40228601	2679403.2427	1601764.0714	10,900	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799479	35.40228597	2679403.2705	1601764.0582	10,800	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799484	35.40228629	2679403.1177	1601764.1758	10,300	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799486	35.40228641	2679403.0607	1601764.2186	11,000	185	11,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799492	35.40228643	2679402.8835	1601764.2253	10,800	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799487	35.4022864	2679403.0232	1601764.2151	10,800	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799481	35.402286	2679403.2073	1601764.0680	10,800	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799479	35.40228585	2679403.2516	1601764.0143	10,700	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799483	35.40228587	2679403.1423	1601764.0211	11,600	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799482	35.40228596	2679403.1719	1601764.0540	11,500	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799483	35.4022862	2679403.1539	1601764.1413	10,800	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799483	35.4022863	2679403.1474	1601764.1788	11,200	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979948	35.40228619	2679403.2301	1601764.1387	11,200	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799479	35.40228604	2679403.2736	1601764.0830	11,200	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799478	35.40228604	2679403.3003	1601764.0829	11,200	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:08:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799479	35.40228604	2679403.2615	1601764.0854	11,500	198	11,880	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799485	35.40228602	2679403.0870	1601764.0775	11,300	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979948	35.40228599	2679403.2233	1601764.0652	11,100	185	11,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799479	35.40228585	2679403.2489	1601764.0139	11,000	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799482	35.40228593	2679403.1855	1601764.0436	10,700	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799483	35.40228611	2679403.1464	1601764.1105	11,100	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799483	35.40228617	2679403.1371	1601764.1318	11,300	186	11,160	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799484	35.40228608	2679403.1136	1601764.0974	11,000	163	9,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799485	35.40228604	2679403.0910	1601764.0849	10,700	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799482	35.40228593	2679403.1831	1601764.0429	12,000	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979948	35.40228582	2679403.2271	1601764.0021	12,000	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979948	35.40228579	2679403.2437	1601763.9938	11,300	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979949	35.40228567	2679402.9393	1601763.9503	11,200	196	11,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799497	35.402286	2679402.7418	1601764.0712	11,600	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799502	35.40228569	2679402.5808	1601763.9579	11,000	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979951	35.40228267	2679402.3428	1601762.8586	10,800	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799516	35.40227933	2679402.1545	1601761.6420	11,100	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799526	35.40227571	2679401.8714	1601760.3271	11,300	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799503	35.40227314	2679402.5547	1601759.3893	10,900	180	10,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799513	35.40227339	2679402.2398	1601759.4815	11,300	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799512	35.40227166	2679402.2719	1601758.8516	11,600	167	10,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799513	35.40226888	2679402.2380	1601757.8387	10,500	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979951	35.40226516	2679402.3143	1601756.4867	10,100	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799513	35.40226045	2679402.2482	1601754.7713	10,300	166	9,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799504	35.40225518	2679402.5081	1601752.8528	10,800	185	11,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799486	35.40225028	2679403.0447	1601751.0695	10,200	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799473	35.40224505	2679403.4322	1601749.1630	11,000	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799446	35.40223576	2679404.2311	1601745.7830	10,200	205	12,300	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799436	35.40223255	2679404.5258	1601744.6140	11,400	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799436	35.40222837	2679404.5272	1601743.0917	11,900	230	13,800	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799423	35.40222606	2679404.9125	1601742.2496	12,000	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799416	35.4022259	2679405.1173	1601742.1926	11,600	204	12,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799417	35.40222545	2679405.0926	1601742.0267	11,700	194	11,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799427	35.40222296	2679404.7862	1601741.1207	11,400	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799438	35.40221907	2679404.4523	1601739.7070	12,500	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799441	35.40221794	2679404.3669	1601739.2963	12,400	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799441	35.40221896	2679404.3500	1601739.6658	10,900	155	9,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979944	35.4022194	2679404.4026	1601739.8286	10,700	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979944	35.40221894	2679404.3855	1601739.6578	11,600	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979944	35.40221858	2679404.3985	1601739.5289	11,800	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799476	35.40221571	2679403.3248	1601738.4870	12,100	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799488	35.40221474	2679402.9475	1601738.1321	11,400	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799502	35.40221301	2679402.5520	1601737.5033	11,400	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799531	35.40221024	2679401.6612	1601736.4974	12,100	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979954	35.40220789	2679401.3979	1601735.6412	12,300	210	12,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799546	35.40220671	2679401.2380	1601735.2112	12,000	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799545	35.40220619	2679401.2684	1601735.0223	11,900	185	11,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799542	35.40220601	2679401.3467	1601734.9566	11,500	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799539	35.40220639	2679401.4271	1601735.0970	12,200	209	12,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799536	35.40220676	2679401.5361	1601735.2293	12,100	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799534	35.40220684	2679401.5778	1601735.2588	11,600	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799532	35.40220667	2679401.6335	1601735.1979	12,100	221	13,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799542	35.40220585	2679401.3346	1601734.9008	12,300	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799582	35.40220451	2679400.1592	1601734.4145	12,200	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799636	35.40220143	2679398.5379	1601733.2949	11,500	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799692	35.4021966	2679396.8813	1601731.5397	11,500	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799707	35.40219196	2679396.4151	1601729.8514	10,800	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799694	35.40218746	2679396.8036	1601728.2115	10,700	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799712	35.4021801	2679396.2575	1601725.5364	11,800	205	12,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799721	35.40217783	2679396.0018	1601724.7108	11,300	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799725	35.40217393	2679395.8665	1601723.2907	11,300	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:09:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799732	35.4021688	2679395.6476	1601721.4235	11,100	227	13,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799743	35.40216496	2679395.3186	1601720.0272	12,400	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799741	35.40216307	2679395.3895	1601719.3385	11,700	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799755	35.4021628	2679394.9854	1601719.2411	11,800	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799756	35.402163	2679394.9502	1601719.3120	11,600	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799754	35.40216295	2679394.9905	1601719.2945	12,300	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799755	35.40216286	2679394.9750	1601719.2605	12,100	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799755	35.40216287	2679394.9578	1601719.2671	11,800	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979976	35.4021622	2679394.8094	1601719.0225	11,100	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799759	35.40216185	2679394.8569	1601718.8962	11,100	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799759	35.40216174	2679394.8632	1601718.8543	10,300	145	8,700	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979976	35.40216166	2679394.8148	1601718.8241	10,200	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979957	35.40203573	2679400.4307	1601672.9825	10,400	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799603	35.40202809	2679399.4317	1601670.2014	11,000	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979962	35.40202232	2679398.9068	1601668.1040	11,000	187	11,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799623	35.40201412	2679398.8333	1601665.1204	11,100	171	10,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799623	35.40201127	2679398.8338	1601664.0821	10,800	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799595	35.4020101	2679399.6454	1601663.6563	10,900	172	10,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:10:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799518	35.40201036	2679401.9552	1601663.7462	10,900	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799437	35.40201147	2679404.3685	1601664.1456	10,800	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799361	35.4020115	2679406.6319	1601664.1541	11,200	192	11,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799311	35.40201077	2679408.1283	1601663.8859	11,500	209	12,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799256	35.40200728	2679409.7465	1601662.6117	11,500	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799184	35.40200135	2679411.9159	1601660.4533	10,800	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799125	35.4019979	2679413.6559	1601659.1916	11,200	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799084	35.40199472	2679414.8869	1601658.0341	11,700	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799039	35.40199055	2679416.2071	1601656.5129	11,500	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798993	35.40198488	2679417.5921	1601654.4484	11,100	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798975	35.401979	2679418.1166	1601652.3077	11,700	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979898	35.40197207	2679417.9720	1601649.7871	11,400	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799003	35.40196507	2679417.2689	1601647.2401	11,100	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979904	35.40195781	2679416.1736	1601644.5992	10,700	189	11,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979907	35.4019503	2679415.2607	1601641.8655	11,300	157	9,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799046	35.40193776	2679415.9877	1601637.3019	9,900	172	10,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9799032	35.40193346	2679416.3929	1601635.7362	10,800	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798964	35.40192251	2679418.4272	1601631.7448	10,400	183	10,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798937	35.40191832	2679419.2034	1601630.2218	10,600	174	10,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798895	35.401914	2679420.4688	1601628.6445	11,100	186	11,160	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798835	35.4019085	2679422.2433	1601626.6425	11,100	179	10,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798773	35.40190414	2679424.0967	1601625.0507	10,900	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798718	35.40189964	2679425.7352	1601623.4115	10,800	175	10,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798675	35.40189464	2679427.0151	1601621.5905	11,000	189	11,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798622	35.4018892	2679428.6011	1601619.6084	11,000	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798544	35.40188497	2679430.9239	1601618.0655	10,900	170	10,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798462	35.40188234	2679433.3455	1601617.1048	10,400	169	10,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798386	35.40187926	2679435.6019	1601615.9784	10,500	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798318	35.40187536	2679437.6284	1601614.5568	10,900	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798258	35.40187108	2679439.4171	1601612.9965	10,700	168	10,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97982	35.40186791	2679441.1603	1601611.8381	10,700	189	11,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798146	35.40186482	2679442.7556	1601610.7111	11,400	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798101	35.40186296	2679444.1063	1601610.0339	11,600	196	11,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798061	35.40186151	2679445.3033	1601609.5051	11,400	194	11,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9798027	35.40185824	2679446.3022	1601608.3133	10,700	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797987	35.40185468	2679447.4908	1601607.0159	11,600	209	12,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797957	35.40185178	2679448.3983	1601605.9595	11,900	209	12,540	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979793	35.4018494	2679449.1942	1601605.0924	12,000	177	10,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797888	35.40184808	2679450.4364	1601604.6086	11,700	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797823	35.40184686	2679452.3835	1601604.1623	11,900	221	13,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797741	35.40184654	2679454.8231	1601604.0431	12,500	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797653	35.40184591	2679457.4549	1601603.8087	12,100	205	12,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797556	35.40184398	2679460.3168	1601603.1011	12,500	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797452	35.40184158	2679463.4271	1601602.2241	12,400	224	13,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797356	35.40183995	2679466.2873	1601601.6273	12,200	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797263	35.40183788	2679469.0724	1601600.8681	12,400	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797171	35.40183532	2679471.7895	1601599.9335	12,000	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97971	35.40183318	2679473.9196	1601599.1511	12,400	237	14,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797043	35.40183209	2679475.6133	1601598.7530	13,300	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797014	35.40183111	2679476.4742	1601598.3940	12,700	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797008	35.40183113	2679476.6404	1601598.3986	11,900	196	11,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797007	35.40183113	2679476.6973	1601598.4017	12,000	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797007	35.4018312	2679476.6927	1601598.4240	12,700	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9797004	35.40183132	2679476.7722	1601598.4707	12,100	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796977	35.40183024	2679477.5843	1601598.0739	12,200	201	12,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796906	35.40182972	2679479.6951	1601597.8826	11,600	173	10,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796843	35.40183014	2679481.5812	1601598.0343	12,000	206	12,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796798	35.40183059	2679482.9160	1601598.1941	11,500	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796779	35.40183322	2679483.4850	1601599.1501	12,500	217	13,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796752	35.40183441	2679484.2962	1601599.5823	13,400	229	13,740	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:11:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796711	35.401834	2679485.5133	1601599.4314	13,100	218	13,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796693	35.40183487	2679486.0503	1601599.7473	12,900	213	12,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796669	35.40183384	2679486.7721	1601599.3725	12,700	226	13,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796644	35.40183571	2679487.4975	1601600.0502	12,600	182	10,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979661	35.40183675	2679488.5142	1601600.4295	12,400	226	13,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796593	35.40183682	2679489.0177	1601600.4527	12,700	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796557	35.40183731	2679490.1115	1601600.6303	12,600	213	12,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796514	35.40183859	2679491.3812	1601601.0925	12,500	209	12,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796469	35.40183873	2679492.7087	1601601.1423	12,600	205	12,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796425	35.40183832	2679494.0299	1601600.9911	12,800	226	13,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796358	35.40183587	2679496.0383	1601600.0969	13,300	210	12,600	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796224	35.40183277	2679500.0222	1601598.9627	12,900	226	13,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796179	35.40183188	2679501.3461	1601598.6361	13,200	225	13,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796116	35.40183122	2679503.2302	1601598.3954	13,000	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9796022	35.40183163	2679506.0263	1601598.5377	13,000	218	13,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795861	35.40183251	2679510.8507	1601598.8533	13,100	205	12,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795804	35.40183279	2679512.5431	1601598.9522	12,700	233	13,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795737	35.40183325	2679514.5373	1601599.1152	12,800	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795664	35.40183221	2679516.6961	1601598.7344	13,000	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979561	35.40182888	2679518.3273	1601597.5195	13,000	219	13,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795586	35.40182548	2679519.0377	1601596.2820	12,600	204	12,240	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795579	35.40182555	2679519.2274	1601596.3055	12,400	222	13,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795582	35.40182507	2679519.1617	1601596.1327	12,600	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795528	35.40182294	2679520.7502	1601595.3544	12,100	191	11,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795436	35.4018198	2679523.4837	1601594.2077	12,800	218	13,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795329	35.40181627	2679526.6928	1601592.9168	12,700	227	13,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795226	35.4018147	2679529.7363	1601592.3411	13,000	228	13,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795126	35.40181706	2679532.7267	1601593.1961	13,600	243	14,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9795045	35.40181992	2679535.1437	1601594.2346	13,400	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794961	35.40182025	2679537.6369	1601594.3507	12,800	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794873	35.40181861	2679540.2834	1601593.7507	13,300	220	13,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794788	35.40181623	2679542.8028	1601592.8810	13,600	245	14,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794703	35.40181345	2679545.3413	1601591.8647	14,000	249	14,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794602	35.40181077	2679548.3323	1601590.8855	14,300	213	12,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794492	35.40180945	2679551.6337	1601590.3998	13,900	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794391	35.40180897	2679554.6459	1601590.2195	12,900	215	12,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794291	35.40180757	2679557.6076	1601589.7062	12,900	224	13,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794184	35.4018057	2679560.8105	1601589.0207	12,800	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9794086	35.4018043	2679563.7313	1601588.5070	12,200	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793984	35.40180226	2679566.7588	1601587.7606	12,800	199	11,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793895	35.40179828	2679569.3941	1601586.3068	12,300	223	13,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979382	35.40179191	2679571.6309	1601583.9836	12,800	227	13,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793766	35.40178572	2679573.2583	1601581.7303	13,200	211	12,660	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793706	35.40177878	2679575.0249	1601579.2016	12,700	207	12,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793625	35.4017729	2679577.4466	1601577.0564	13,100	254	15,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793546	35.40176913	2679579.7932	1601575.6801	14,200	225	13,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793462	35.40176423	2679582.2794	1601573.8932	13,700	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793393	35.40175812	2679584.3593	1601571.6659	12,100	193	11,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979333	35.40175286	2679586.2269	1601569.7506	12,200	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793264	35.40174879	2679588.1960	1601568.2643	13,100	235	14,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97932	35.40174551	2679590.0858	1601567.0708	12,900	216	12,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793125	35.40174372	2679592.3347	1601566.4157	13,700	248	14,880	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9793042	35.40174034	2679594.8084	1601565.1805	14,400	243	14,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792982	35.40173592	2679596.5936	1601563.5681	14,000	240	14,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792896	35.4017295	2679599.1449	1601561.2284	13,700	202	12,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792866	35.40172734	2679600.0267	1601560.4396	13,600	243	14,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792846	35.40172665	2679600.6337	1601560.1904	14,200	237	14,220	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792822	35.40172466	2679601.3515	1601559.4625	13,800	222	13,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792818	35.40172448	2679601.4659	1601559.3966	13,100	204	12,240	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792816	35.40172455	2679601.5115	1601559.4228	13,400	214	12,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:12:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.97928	35.40172222	2679601.9839	1601558.5731	12,500	219	13,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792774	35.40171765	2679602.7737	1601556.9090	12,900	220	13,200	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792752	35.40171219	2679603.4354	1601554.9235	13,400	221	13,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792723	35.40170593	2679604.2969	1601552.6410	13,400	232	13,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792662	35.40169798	2679606.1099	1601549.7445	12,700	184	11,040	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792583	35.40169192	2679608.4563	1601547.5373	11,800	188	11,280	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792492	35.40168817	2679611.1550	1601546.1664	11,900	217	13,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792394	35.40168654	2679614.0768	1601545.5720	11,900	190	11,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792294	35.40168356	2679617.0431	1601544.4830	12,700	217	13,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792219	35.40168009	2679619.2794	1601543.2167	12,500	197	11,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792149	35.40167621	2679621.3612	1601541.7987	11,600	224	13,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9792086	35.40167138	2679623.2446	1601540.0395	13,900	227	13,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979203	35.40166655	2679624.9020	1601538.2795	12,700	186	11,160	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791966	35.40166338	2679626.8237	1601537.1224	12,000	208	12,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791897	35.40166016	2679628.8715	1601535.9482	12,100	184	11,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791826	35.40165563	2679630.9806	1601534.2947	11,700	221	13,260	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791752	35.40165133	2679633.1778	1601532.7262	12,600	203	12,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791659	35.40164884	2679635.9597	1601531.8152	13,100	242	14,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791559	35.40164693	2679638.9368	1601531.1178	13,500	246	14,760	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791465	35.40164565	2679641.7529	1601530.6474	14,100	228	13,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791379	35.40164584	2679644.3111	1601530.7105	13,100	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791304	35.40164503	2679646.5523	1601530.4138	13,100	226	13,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791214	35.40164293	2679649.2233	1601529.6455	13,800	247	14,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:22	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791106	35.40164283	2679652.4489	1601529.6053	13,300	195	11,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:23	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9791016	35.40164335	2679655.1206	1601529.7902	12,700	224	13,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:24	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790953	35.40164347	2679656.9834	1601529.8326	12,800	181	10,860	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:25	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790906	35.40164124	2679658.4109	1601529.0183	12,500	218	13,080	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:26	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790888	35.40163828	2679658.9306	1601527.9394	12,100	176	10,560	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:27	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790876	35.40163432	2679659.2935	1601526.4982	11,700	222	13,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:28	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979088	35.4016283	2679659.1644	1601524.3056	12,500	212	12,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:29	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790881	35.40162111	2679659.1425	1601521.6878	12,500	200	12,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:30	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790836	35.40161592	2679660.4587	1601519.7992	12,000	205	12,300	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:31	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979078	35.40161206	2679662.1481	1601518.3917	13,300	251	15,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:32	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979075	35.40160559	2679663.0168	1601516.0331	13,300	217	13,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:33	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790763	35.40159817	2679662.6386	1601513.3343	13,800	242	14,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:34	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790797	35.40159076	2679661.6282	1601510.6394	13,500	223	13,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:35	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790799	35.40158348	2679661.5642	1601507.9893	14,000	247	14,820	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:36	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790751	35.40157587	2679662.9874	1601505.2188	14,300	258	15,480	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:37	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790673	35.40157033	2679665.3092	1601503.1983	15,200	264	15,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:38	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790596	35.40156802	2679667.6034	1601502.3533	16,300	263	15,780	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:39	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979051	35.4015659	2679670.1586	1601501.5780	15,000	225	13,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:40	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790448	35.40156177	2679672.0013	1601500.0724	13,900	244	14,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:41	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790375	35.40155655	2679674.1782	1601498.1702	14,700	245	14,700	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:42	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790297	35.40155193	2679676.4936	1601496.4841	14,900	243	14,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:43	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790237	35.40154709	2679678.2907	1601494.7181	14,900	266	15,960	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:44	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790176	35.40154297	2679680.0849	1601493.2183	14,400	251	15,060	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:45	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.979006	35.40153389	2679683.5576	1601489.9066	16,000	265	15,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:46	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9790025	35.40153108	2679684.5938	1601488.8847	15,600	253	15,180	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:47	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789982	35.40152964	2679685.8588	1601488.3590	15,400	278	16,680	1.1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:48	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789924	35.40152585	2679687.6036	1601486.9766	16,200	278	16,680	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:49	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789861	35.40152091	2679689.4630	1601485.1742	15,900	265	15,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:50	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789812	35.40151651	2679690.9319	1601483.5718	16,300	290	17,400	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:51	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789812	35.40150952	2679690.9290	1601481.0275	17,000	293	17,580	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:52	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789825	35.40150086	2679690.5306	1601477.8755	18,300	299	17,940	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:53	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789801	35.40149315	2679691.2495	1601475.0669	17,200	300	18,000	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:54	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789743	35.4014858	2679692.9693	1601472.3903	18,000	275	16,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:55	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789679	35.40147927	2679694.8727	1601470.0119	17,000	294	17,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:56	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789624	35.40147327	2679696.5163	1601467.8232	17,500	315	18,900	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:57	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789578	35.40146723	2679697.8923	1601465.6243	18,000	289	17,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:58	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789527	35.40146025	2679699.3820	1601463.0822	18,300	306	18,360	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:13:59	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789466	35.40145251	2679701.1954	1601460.2614	18,900	312	18,720	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:00	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789407	35.40144581	2679702.9500	1601457.8193	17,500	272	16,320	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:01	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789337	35.401441	2679705.0450	1601456.0680	17,200	307	18,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:02	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789269	35.40143548	2679707.0585	1601454.0547	18,700	339	20,340	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:03	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789221	35.40142908	2679708.4865	1601451.7235	19,200	307	18,420	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:04	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789167	35.40142439	2679710.1074	1601450.0139	18,100	282	16,920	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:05	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789111	35.40141903	2679711.7771	1601448.0600	17,700	314	18,840	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:06	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9789055	35.40141312	2679713.4344	1601445.9084	18,500	323	19,380	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:07	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788999	35.401409	2679715.1118	1601444.4046	19,000	327	19,620	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:08	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788932	35.40140319	2679717.0860	1601442.2878	19,800	341	20,460	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:09	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788873	35.40139759	2679718.8576	1601440.2466	20,200	325	19,500	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:10	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788812	35.40139329	2679720.6628	1601438.6784	19,100	317	19,020	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:11	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.978874	35.40139021	2679722.8132	1601437.5550	20,400	374	22,440	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:12	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788657	35.40138683	2679725.2927	1601436.3206	21,200	352	21,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:13	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788574	35.40138666	2679727.7411	1601436.2539	20,400	333	19,980	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:14	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788539	35.40138714	2679728.8032	1601436.4293	21,800	402	24,120	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:15	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788533	35.40138757	2679728.9889	1601436.5833	22,700	369	22,140	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:16	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788532	35.40138762	2679728.9923	1601436.6028	23,000	392	23,520	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:17	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788532	35.40138773	2679729.0085	1601436.6412	22,300	359	21,540	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:18	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788534	35.40138776	2679728.9557	1601436.6523	22,200	384	23,040	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:19	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788534	35.40138785	2679728.9383	1601436.6844	22,800	385	23,100	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:20	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788534	35.40138778	2679728.9396	1601436.6621	22,200	344	20,640	1.1	0.6
111925-113221-94	94	Alluvial	NG	11/19/2025	11:14:21	Ludlum 3000	25039967	Ludlum 44-10	PR355767	09-Jul-26	-107.9788534	35.40138781	2679728.9451	1601436.6724	21,500	362	21,720	1.1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762461	35.40156263	2680506.0448	1601499.1688	23,700	412	24,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762479	35.40156332	2680505.4915	1601499.4191	24,000	398	23,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762525	35.40156425	2680504.1357	1601499.7597	25,000	431	25,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762579	35.40156532	2680502.5085	1601500.1512	25,100	418	25,080	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762637	35.40156563	2680500.7807	1601500.2669	25,300	415	24,900	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762669	35.40156549	2680499.8484	1601500.2183	25,000	419	25,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762669	35.40156475	2680499.8451	1601499.9473	24,000	399	23,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762657	35.40156314	2680500.1868	1601499.3635	24,300	385	23,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762635	35.40156492	2680500.8591	1601500.0110	24,600	411	24,660	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762551	35.4015679	2680503.3512	1601501.0912	23,800	380	22,800	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762458	35.40156917	2680506.1110	1601501.5493	23,100	387	23,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762426	35.40157	2680507.0815	1601501.8493	22,700	387	23,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762355	35.40157116	2680509.1904	1601502.2692	23,100	378	22,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762287	35.40157169	2680511.2137	1601502.4582	22,400	338	20,280	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762226	35.40157185	2680513.0383	1601502.5132	21,200	347	20,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762161	35.40157081	2680514.9730	1601502.1330	21,100	343	20,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762084	35.40157059	2680517.2827	1601502.0492	19,900	321	19,260	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762	35.40157125	2680519.7889	1601502.2847	20,600	347	20,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761921	35.40157196	2680522.1153	1601502.5394	21,500	375	22,500	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761875	35.40157285	2680523.5084	1601502.8634	20,500	326	19,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761865	35.401573	2680523.7936	1601502.9163	20,900	354	21,240	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761865	35.40157306	2680523.8061	1601502.9390	19,100	314	18,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761863	35.40157304	2680523.8720	1601502.9326	20,500	331	19,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761847	35.40157417	2680524.3324	1601503.3423	21,100	369	22,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761824	35.4015773	2680525.0310	1601504.4803	21,000	355	21,300	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761801	35.40158133	2680525.7143	1601505.9473	20,800	327	19,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761782	35.40158429	2680526.2925	1601507.0213	21,000	365	21,900	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761781	35.40158509	2680526.3100	1601507.3134	20,600	345	20,700	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761781	35.40158431	2680526.3133	1601507.0283	19,500	305	18,300	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761781	35.40158337	2680526.3174	1601506.6865	21,800	387	23,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761777	35.40158325	2680526.4275	1601506.6453	20,200	313	18,780	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761773	35.40158315	2680526.5553	1601506.6056	20,300	327	19,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:50:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761771	35.40158319	2680526.6061	1601506.6235	19,000	307	18,420	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761771	35.40158345	2680526.6032	1601506.7177	18,500	305	18,300	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761769	35.40158361	2680526.6558	1601506.7729	18,700	313	18,780	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761769	35.40158367	2680526.6652	1601506.7963	19,500	339	20,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761771	35.40158381	2680526.6153	1601506.8473	19,400	312	18,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761776	35.40158414	2680526.4455	1601506.9685	19,400	341	20,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761783	35.40158426	2680526.2400	1601507.0101	20,700	362	21,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761785	35.40158423	2680526.2039	1601507.0026	20,000	326	19,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976178	35.40158514	2680526.3421	1601507.3317	20,100	331	19,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761776	35.4015878	2680526.4702	1601508.2999	21,000	359	21,540	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761784	35.40158929	2680526.2107	1601508.8435	20,100	315	18,900	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97618	35.40158951	2680525.7423	1601508.9230	19,200	335	20,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761818	35.40159067	2680525.1980	1601509.3464	20,600	341	20,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761856	35.40159077	2680524.0901	1601509.3851	19,800	341	20,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761907	35.40159118	2680522.5462	1601509.5347	21,000	328	19,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761968	35.40159273	2680520.7477	1601510.1009	18,500	286	17,160	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762034	35.40159429	2680518.7616	1601510.6744	19,400	346	20,760	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762102	35.40159608	2680516.7483	1601511.3275	20,600	364	21,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762168	35.40159781	2680514.7755	1601511.9616	20,900	354	21,240	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762237	35.40159798	2680512.7233	1601512.0242	22,500	382	22,920	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762309	35.40159772	2680510.5870	1601511.9328	22,100	357	21,420	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762383	35.40159794	2680508.3826	1601512.0165	21,600	384	23,040	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976247	35.40159748	2680505.7828	1601511.8535	21,700	357	21,420	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976256	35.40159788	2680503.1146	1601512.0042	22,000	357	21,420	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762657	35.40159877	2680500.1973	1601512.3322	21,800	386	23,160	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762783	35.40159885	2680496.4448	1601512.3666	23,100	395	23,700	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762878	35.40159922	2680493.6125	1601512.5050	24,200	419	25,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762938	35.40159988	2680491.8487	1601512.7485	25,300	441	26,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976302	35.40160081	2680489.3917	1601513.0878	24,800	410	24,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763048	35.40160164	2680488.5666	1601513.3916	26,600	460	27,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763122	35.40160283	2680486.3693	1601513.8282	27,500	507	30,420	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763206	35.40160296	2680483.8382	1601513.8791	30,100	524	31,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763285	35.40160393	2680481.4933	1601514.2367	31,800	573	34,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976337	35.40160566	2680478.9706	1601514.8681	34,700	595	35,700	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763455	35.40160631	2680476.4204	1601515.1088	37,200	670	40,200	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763535	35.40160693	2680474.0563	1601515.3370	38,200	652	39,120	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976361	35.40160748	2680471.8146	1601515.5428	38,700	627	37,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976368	35.4016069	2680469.7307	1601515.3346	38,700	672	40,320	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976375	35.40160671	2680467.6470	1601515.2669	40,900	703	42,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763803	35.40160701	2680466.0613	1601515.3785	41,300	693	41,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97638	35.4016091	2680466.1615	1601516.1382	41,600	704	42,240	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763765	35.4016123	2680467.1985	1601517.3047	41,200	669	40,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763714	35.40161466	2680468.7235	1601518.1611	41,200	691	41,460	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763646	35.40161778	2680470.7367	1601519.2916	40,600	647	38,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763617	35.40161848	2680471.6090	1601519.5442	38,900	630	37,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763554	35.40161986	2680473.4903	1601520.0450	39,600	662	39,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763483	35.4016206	2680475.6206	1601520.3121	39,000	635	38,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763404	35.40162218	2680477.9553	1601520.8819	38,100	643	38,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763339	35.40162633	2680479.8959	1601522.3900	39,000	640	38,400	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763295	35.40163175	2680481.2019	1601524.3601	37,800	585	35,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763296	35.40163772	2680481.1992	1601526.5337	36,000	583	34,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763336	35.40164244	2680479.9972	1601528.2539	35,400	595	35,700	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763382	35.40164649	2680478.6405	1601529.7305	37,500	658	39,480	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763441	35.4016492	2680476.8817	1601530.7195	38,000	617	37,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763497	35.40165027	2680475.2059	1601531.1126	36,900	593	35,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763549	35.40165135	2680473.6704	1601531.5071	37,700	651	39,060	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763609	35.40165178	2680471.8590	1601531.6653	38,300	661	39,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763673	35.4016508	2680469.9635	1601531.3110	38,700	642	38,520	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763732	35.40164775	2680468.2133	1601530.2027	39,600	644	38,640	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763783	35.40164491	2680466.6930	1601529.1745	38,100	643	38,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:51:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976386	35.40164024	2680464.3970	1601527.4769	39,100	659	39,540	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763923	35.40163503	2680462.5043	1601525.5813	38,100	593	35,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763935	35.40163297	2680462.1347	1601524.8321	37,200	618	37,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763968	35.40162805	2680461.1513	1601523.0449	39,200	661	39,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764006	35.40162062	2680460.0187	1601520.3415	38,000	626	37,560	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764026	35.40161449	2680459.4113	1601518.1119	38,400	623	37,380	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764038	35.40161233	2680459.0555	1601517.3252	38,200	682	40,920	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764059	35.40160754	2680458.4469	1601515.5825	39,400	639	38,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764087	35.40160431	2680457.5950	1601514.4075	38,100	611	36,660	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764145	35.40160339	2680455.8776	1601514.0757	36,700	579	34,740	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764223	35.40160226	2680453.5417	1601513.6694	36,700	637	38,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764306	35.40160125	2680451.0619	1601513.3044	36,500	612	36,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764385	35.40160071	2680448.7157	1601513.1125	36,700	580	34,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764456	35.40159898	2680446.5942	1601512.4834	35,100	542	32,520	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764529	35.40159697	2680444.4166	1601511.7550	33,200	523	31,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764649	35.40159541	2680440.8316	1601511.1938	31,500	478	28,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764733	35.40159405	2680438.3415	1601510.7003	29,900	482	28,920	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764809	35.40159479	2680436.0729	1601510.9734	25,900	361	21,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764907	35.40159574	2680433.1540	1601511.3247	25,700	446	26,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764944	35.40159622	2680432.0630	1601511.5018	26,200	454	27,240	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765029	35.40159814	2680429.5187	1601512.2047	28,200	504	30,240	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765106	35.40160085	2680427.2303	1601513.1931	30,500	537	32,220	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976518	35.40160277	2680425.0276	1601513.8961	30,300	488	29,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765266	35.40160387	2680422.4721	1601514.2995	28,400	454	27,240	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765351	35.40160464	2680419.9440	1601514.5821	29,500	512	30,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976543	35.40160531	2680417.5630	1601514.8308	30,000	485	29,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765507	35.40160689	2680415.2844	1601515.4076	28,800	464	27,840	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765573	35.40160972	2680413.3051	1601516.4430	28,800	456	27,360	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765639	35.40161217	2680411.3574	1601517.3367	27,900	498	29,880	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765715	35.40161394	2680409.0770	1601517.9838	29,500	483	28,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765774	35.40161623	2680407.3415	1601518.8213	28,300	447	26,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976583	35.40161801	2680405.6670	1601519.4719	27,400	485	29,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765903	35.40161843	2680403.4916	1601519.6245	29,500	475	28,500	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765962	35.40162008	2680401.7198	1601520.2279	27,800	453	27,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766014	35.40162203	2680400.1775	1601520.9421	28,900	512	30,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766068	35.40162407	2680398.5640	1601521.6846	28,800	468	28,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766109	35.40162571	2680397.3588	1601522.2842	27,700	417	25,020	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976617	35.40162623	2680395.5409	1601522.4752	24,800	376	22,560	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766243	35.40162772	2680393.3539	1601523.0208	23,400	354	21,240	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766303	35.4016283	2680391.5842	1601523.2370	20,200	297	17,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766366	35.40162904	2680389.7025	1601523.5084	19,400	301	18,060	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766427	35.40163082	2680387.8886	1601524.1581	17,500	267	16,020	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766471	35.40163067	2680386.5739	1601524.1049	16,100	252	15,120	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976653	35.40162854	2680384.8212	1601523.3344	16,700	267	16,020	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766612	35.40162578	2680382.3534	1601522.3333	16,300	279	16,740	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766692	35.40162293	2680379.9873	1601521.2984	16,500	273	16,380	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976676	35.40161996	2680377.9400	1601520.2210	14,800	215	12,900	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976683	35.40161726	2680375.8774	1601519.2391	15,100	274	16,440	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766903	35.4016148	2680373.6834	1601518.3471	15,300	246	14,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766974	35.40161168	2680371.5583	1601517.2141	14,800	241	14,460	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767027	35.4016081	2680369.9816	1601515.9156	15,200	266	15,960	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767061	35.40160346	2680368.9765	1601514.2269	15,100	246	14,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767083	35.40159805	2680368.3203	1601512.2612	16,100	284	17,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767101	35.40159334	2680367.7822	1601510.5461	16,000	275	16,500	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767148	35.4015901	2680366.3784	1601509.3705	17,100	311	18,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976723	35.40158654	2680363.9137	1601508.0777	19,700	414	24,840	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767317	35.40158182	2680361.3322	1601506.3609	28,400	617	37,020	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767402	35.40157832	2680358.7978	1601505.0930	35,700	687	41,220	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767487	35.40157754	2680356.2493	1601504.8133	37,000	650	39,000	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767559	35.40157901	2680354.1032	1601505.3514	40,100	700	42,000	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:52:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767611	35.40158183	2680352.5785	1601506.3790	40,400	686	41,160	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767656	35.40158529	2680351.2418	1601507.6409	40,400	667	40,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767751	35.40158982	2680348.4046	1601509.2936	39,900	638	38,280	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767828	35.40159317	2680346.1231	1601510.5147	38,500	640	38,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767864	35.40159402	2680345.0469	1601510.8275	39,100	628	37,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767945	35.40159596	2680342.6128	1601511.5354	39,800	686	41,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768018	35.40159759	2680340.4456	1601512.1319	40,600	680	40,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768094	35.40159843	2680338.1918	1601512.4401	39,900	625	37,500	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768175	35.40159877	2680335.7792	1601512.5693	38,300	633	37,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976825	35.40159905	2680333.5344	1601512.6735	39,500	697	41,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768328	35.40159842	2680331.2088	1601512.4463	39,600	647	38,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768402	35.40159893	2680328.9935	1601512.6352	39,400	630	37,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768469	35.40160105	2680327.0036	1601513.4107	39,100	660	39,600	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768571	35.40160334	2680323.9637	1601514.2494	38,100	610	36,600	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768661	35.40160516	2680321.2924	1601514.9150	38,300	646	38,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768694	35.40160518	2680320.3146	1601514.9249	36,500	544	32,640	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768773	35.40160636	2680317.9467	1601515.3580	31,100	412	24,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768856	35.4016081	2680315.4804	1601515.9924	25,400	321	19,260	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768919	35.40160864	2680313.6162	1601516.1919	21,000	290	17,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976897	35.40160941	2680312.0760	1601516.4773	18,900	293	17,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769034	35.40161003	2680310.1791	1601516.7050	18,200	279	16,740	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769093	35.40161074	2680308.4245	1601516.9652	16,900	271	16,260	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769134	35.40161112	2680307.2122	1601517.1069	17,000	286	17,160	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769157	35.4016112	2680306.5259	1601517.1353	17,200	285	17,100	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769177	35.40161245	2680305.9106	1601517.5908	15,800	247	14,820	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769219	35.40161389	2680304.6777	1601518.1182	16,200	286	17,160	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769276	35.40161569	2680302.9668	1601518.7730	17,000	288	17,280	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769335	35.40161756	2680301.2100	1601519.4590	17,400	306	18,360	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97694	35.40161799	2680299.2668	1601519.6167	16,700	258	15,480	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769463	35.40161788	2680297.4029	1601519.5816	17,300	308	18,480	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769512	35.4016166	2680295.9246	1601519.1169	17,600	310	18,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769569	35.40161521	2680294.2441	1601518.6137	19,400	320	19,200	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769634	35.40161371	2680292.2858	1601518.0706	20,500	384	23,040	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976969	35.4016129	2680290.6312	1601517.7777	22,900	443	26,580	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769753	35.40161331	2680288.7437	1601517.9295	25,000	428	25,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769803	35.40161332	2680287.2554	1601517.9333	27,500	517	31,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769842	35.40161393	2680286.1072	1601518.1596	29,900	537	32,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769873	35.40161554	2680285.1891	1601518.7464	30,800	520	31,200	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769895	35.40162024	2680284.5366	1601520.4580	29,800	448	26,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769905	35.40162496	2680284.2416	1601522.1759	26,300	382	22,920	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769912	35.40162911	2680284.0230	1601523.6880	25,000	411	24,660	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769933	35.4016333	2680283.3911	1601525.2133	24,500	393	23,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769951	35.40163758	2680282.8553	1601526.7705	23,300	351	21,060	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769967	35.40164256	2680282.3993	1601528.5832	21,500	336	20,160	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769984	35.40164839	2680281.8771	1601530.7060	19,900	288	17,280	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977001	35.40165324	2680281.1294	1601532.4748	18,100	301	18,060	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770061	35.40165688	2680279.5987	1601533.8002	19,100	340	20,400	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770114	35.40166072	2680278.0168	1601535.2013	20,800	364	21,840	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770159	35.40166389	2680276.6755	1601536.3554	21,600	408	24,480	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770202	35.40166712	2680275.4023	1601537.5342	23,900	418	25,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770233	35.40166976	2680274.4848	1601538.4945	24,900	419	25,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770267	35.40167278	2680273.4623	1601539.5967	25,100	418	25,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770315	35.40167708	2680272.0388	1601541.1648	23,000	334	20,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770378	35.40168016	2680270.1726	1601542.2892	20,700	291	17,460	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770431	35.40168136	2680268.5732	1601542.7274	17,600	255	15,300	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770474	35.40168041	2680267.3067	1601542.3839	18,600	338	20,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770504	35.40167852	2680266.4130	1601541.6950	17,200	253	15,180	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770527	35.40167581	2680265.7221	1601540.7094	17,000	282	16,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770538	35.40167179	2680265.3904	1601539.2487	16,700	282	16,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770548	35.40166758	2680265.1031	1601537.7178	17,000	279	16,740	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:53:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770561	35.40166393	2680264.7104	1601536.3879	16,500	278	16,680	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97706	35.40165972	2680263.5380	1601534.8569	16,500	280	16,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770644	35.40165459	2680262.2107	1601532.9926	17,100	278	16,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770673	35.40165166	2680261.3477	1601531.9287	16,500	265	15,900	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770671	35.40165142	2680261.4225	1601531.8398	16,800	300	18,000	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770666	35.40165096	2680261.5772	1601531.6710	17,200	284	17,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770681	35.40164841	2680261.1165	1601530.7454	17,000	283	16,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770704	35.40164541	2680260.4381	1601529.6530	17,300	293	17,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770723	35.40164453	2680259.8610	1601529.3349	17,300	289	17,340	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770772	35.40164342	2680258.3914	1601528.9335	16,300	238	14,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770836	35.40164304	2680256.4903	1601528.7978	14,700	227	13,620	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770903	35.40164185	2680254.5018	1601528.3671	14,200	234	14,040	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770978	35.40164134	2680252.2687	1601528.1828	14,100	237	14,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771066	35.40164086	2680249.6380	1601528.0145	14,200	242	14,520	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771142	35.40163941	2680247.3793	1601527.4901	14,000	214	12,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771251	35.40163792	2680244.1354	1601526.9525	12,900	209	12,540	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771342	35.401636	2680241.4172	1601526.2565	13,700	252	15,120	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771409	35.40163666	2680239.4150	1601526.4992	14,600	251	15,060	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771493	35.40163748	2680236.9223	1601526.8014	14,600	254	15,240	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771522	35.40163857	2680236.0489	1601527.1997	15,000	240	14,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771596	35.40164037	2680233.8439	1601527.8563	14,000	231	13,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977168	35.40164104	2680231.3518	1601528.1043	15,300	263	15,780	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771744	35.4016422	2680229.4409	1601528.5315	15,100	251	15,060	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771769	35.40164383	2680228.6988	1601529.1249	14,800	235	14,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771772	35.40164425	2680228.5970	1601529.2782	14,500	262	15,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977177	35.40164412	2680228.6639	1601529.2313	16,100	271	16,260	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771788	35.40164318	2680228.1186	1601528.8887	14,400	225	13,500	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.40164186	2680226.4944	1601528.4125	15,300	265	15,900	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771909	35.40164036	2680224.5094	1601527.8689	14,800	229	13,740	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771975	35.40163832	2680222.5512	1601527.1267	14,200	248	14,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772041	35.40163643	2680220.5713	1601526.4441	14,700	240	14,400	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772102	35.4016347	2680218.7679	1601525.8154	14,900	257	15,420	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977216	35.40163403	2680217.0222	1601525.5735	14,300	221	13,260	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772231	35.40163442	2680214.9137	1601525.7185	15,000	261	15,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772314	35.40163498	2680212.4479	1601525.9269	14,800	252	15,120	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772403	35.40163565	2680209.7868	1601526.1763	15,100	242	14,520	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772496	35.40163612	2680207.0103	1601526.3495	14,400	233	13,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772578	35.4016356	2680204.5645	1601526.1647	14,400	238	14,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772649	35.40163509	2680202.4588	1601525.9810	14,200	246	14,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772707	35.40163407	2680200.7206	1601525.6133	15,000	253	15,180	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772759	35.40163206	2680199.1706	1601524.8843	14,100	233	13,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772823	35.40162903	2680197.2869	1601523.7839	14,400	232	13,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772875	35.40162498	2680195.7235	1601522.3123	14,400	240	14,400	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772915	35.40162138	2680194.5327	1601521.0020	15,000	259	15,540	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772957	35.40161814	2680193.2804	1601519.8248	15,000	252	15,120	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773006	35.40161303	2680191.8204	1601517.9699	14,500	236	14,160	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773049	35.40160889	2680190.5213	1601516.4624	15,400	271	16,260	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773061	35.40160658	2680190.1736	1601515.6217	15,300	252	15,120	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773098	35.40160338	2680189.0574	1601514.4595	15,300	269	16,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773163	35.4015994	2680187.1294	1601513.0123	17,200	320	19,200	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773208	35.40159491	2680185.7879	1601511.3826	17,000	272	16,320	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773227	35.40159305	2680185.2258	1601510.7061	18,000	311	18,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773273	35.40158868	2680183.8509	1601509.1164	18,900	334	20,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773327	35.40158377	2680182.2237	1601507.3321	20,500	399	23,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773375	35.40157925	2680180.8047	1601505.6888	23,800	467	28,020	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977342	35.40157588	2680179.4474	1601504.4634	28,200	519	31,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773471	35.40157333	2680177.9370	1601503.5390	29,700	497	29,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773514	35.40157095	2680176.6432	1601502.6740	30,400	524	31,440	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977354	35.40156989	2680175.8775	1601502.2878	31,000	530	31,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773561	35.40157025	2680175.2469	1601502.4203	30,500	509	30,540	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:54:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773589	35.40157025	2680174.4212	1601502.4232	29,400	466	27,960	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773642	35.40156923	2680172.8334	1601502.0528	29,400	497	29,820	0.9	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773737	35.40156732	2680170.0056	1601501.3634	33,600	623	37,380	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773808	35.4015655	2680167.8897	1601500.7050	34,200	548	32,880	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773861	35.40156715	2680166.2952	1601501.3077	33,000	538	32,280	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773918	35.40157057	2680164.6044	1601502.5529	31,700	507	30,420	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773973	35.4015737	2680162.9834	1601503.6957	30,800	486	29,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774036	35.4015763	2680161.1041	1601504.6437	30,100	510	30,600	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774126	35.40157773	2680158.4092	1601505.1686	30,200	516	30,960	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774202	35.40157939	2680156.1475	1601505.7754	30,300	494	29,640	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774277	35.40158113	2680153.9275	1601506.4142	31,500	522	31,320	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774356	35.40158197	2680151.5766	1601506.7212	30,000	485	29,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774425	35.40158436	2680149.5047	1601507.5944	28,700	438	26,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774495	35.40158872	2680147.4302	1601509.1863	26,300	398	23,880	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774564	35.40159256	2680145.3690	1601510.5858	25,400	409	24,540	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774647	35.40159774	2680142.9082	1601512.4730	23,100	350	21,000	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774707	35.40160165	2680141.1228	1601513.9000	21,600	330	19,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774757	35.40160417	2680139.6351	1601514.8207	20,600	315	18,900	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977482	35.40160738	2680137.7423	1601515.9922	17,800	252	15,120	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774851	35.40160849	2680136.8329	1601516.3956	15,700	236	14,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774916	35.40161159	2680134.8905	1601517.5263	15,500	280	16,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774981	35.40161474	2680132.9428	1601518.6779	16,200	257	15,420	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775053	35.40161688	2680130.8197	1601519.4581	16,300	267	16,020	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775122	35.40161934	2680128.7544	1601520.3554	15,400	241	14,460	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775194	35.40162177	2680126.6199	1601521.2435	14,300	230	13,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775265	35.4016233	2680124.4973	1601521.8044	13,900	220	13,200	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775358	35.40162647	2680121.7316	1601522.9609	13,600	228	13,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977543	35.40162944	2680119.5890	1601524.0448	14,300	257	15,420	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775483	35.40163085	2680117.9984	1601524.5626	13,500	191	11,460	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775557	35.40163281	2680115.8041	1601525.2768	14,800	285	17,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775598	35.4016343	2680114.5672	1601525.8217	14,600	227	13,620	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775682	35.40163715	2680112.0847	1601526.8635	14,400	250	15,000	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775745	35.40163977	2680110.1914	1601527.8183	14,400	235	14,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977579	35.40164116	2680108.8664	1601528.3280	14,300	236	14,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775833	35.40164091	2680107.5826	1601528.2396	14,000	224	13,440	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977586	35.40164102	2680106.7720	1601528.2789	13,900	243	14,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775861	35.40164138	2680106.7332	1601528.4107	14,500	246	14,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775866	35.40164199	2680106.5902	1601528.6321	14,900	255	15,300	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775885	35.40164169	2680106.0290	1601528.5249	15,000	248	14,880	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775912	35.4016411	2680105.2396	1601528.3118	15,400	273	16,380	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775946	35.40164068	2680104.1995	1601528.1580	15,300	242	14,520	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776006	35.40164056	2680102.4105	1601528.1190	14,400	233	13,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776063	35.40164039	2680100.7243	1601528.0585	14,000	234	14,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776159	35.4016385	2680097.8742	1601527.3746	13,900	215	12,900	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776254	35.40163722	2680095.0359	1601526.9136	13,400	219	13,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776311	35.4016351	2680093.3246	1601526.1454	13,900	254	15,240	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776385	35.40163238	2680091.1254	1601525.1581	14,900	249	14,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776417	35.4016316	2680090.1700	1601524.8762	14,100	217	13,020	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776481	35.40162907	2680088.2643	1601523.9573	13,500	229	13,740	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776536	35.40162518	2680086.6139	1601522.5430	13,500	229	13,740	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776596	35.4016212	2680084.8205	1601521.0982	13,500	232	13,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776657	35.40161786	2680083.0001	1601519.8858	13,900	234	14,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977671	35.40161541	2680081.4270	1601518.9944	14,000	219	13,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776746	35.40161424	2680080.3591	1601518.5719	13,900	233	13,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776756	35.40161422	2680080.0511	1601518.5638	13,400	221	13,260	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776763	35.4016142	2680079.8539	1601518.5560	13,300	212	12,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776761	35.40161388	2680079.9056	1601518.4393	13,200	230	13,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776757	35.4016137	2680080.0278	1601518.3754	12,900	210	12,600	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776758	35.40161322	2680079.9957	1601518.2005	13,000	228	13,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776764	35.40161262	2680079.8193	1601517.9832	13,500	232	13,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:55:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776769	35.40161237	2680079.6666	1601517.8902	13,600	231	13,860	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776767	35.40161316	2680079.7302	1601518.1786	14,400	244	14,640	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977676	35.40161391	2680079.9333	1601518.4518	14,600	228	13,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776757	35.40161362	2680080.0397	1601518.3442	12,800	202	12,120	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776761	35.4016129	2680079.9117	1601518.0843	14,400	256	15,360	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776766	35.40161258	2680079.7645	1601517.9667	14,100	236	14,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977676	35.4016125	2680079.9543	1601517.9398	14,400	241	14,460	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776763	35.4016124	2680079.8619	1601517.9037	14,000	233	13,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776778	35.40161279	2680079.4154	1601518.0462	14,800	244	14,640	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776776	35.4016126	2680079.4761	1601517.9761	13,700	206	12,360	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776774	35.4016119	2680079.5158	1601517.7194	13,200	232	13,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776775	35.40161184	2680079.4986	1601517.7003	13,300	224	13,440	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776777	35.40161201	2680079.4306	1601517.7610	13,700	232	13,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977678	35.40161238	2680079.3563	1601517.8946	13,200	218	13,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977678	35.40161277	2680079.3559	1601518.0371	14,000	251	15,060	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776779	35.40161302	2680079.3708	1601518.1287	14,500	252	15,120	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776782	35.40161278	2680079.2732	1601518.0427	15,000	239	14,340	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776785	35.40161237	2680079.1846	1601517.8924	14,700	258	15,480	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776785	35.40161164	2680079.1841	1601517.6253	14,700	231	13,860	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776778	35.40161043	2680079.4066	1601517.1842	13,500	219	13,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776765	35.4016078	2680079.8035	1601516.2279	13,800	225	13,500	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776758	35.40160396	2680079.9959	1601514.8290	13,900	226	13,560	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776757	35.40160016	2680080.0364	1601513.4458	13,100	208	12,480	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776753	35.40159763	2680080.1298	1601512.5262	12,900	237	14,220	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776744	35.40159708	2680080.4138	1601512.3244	14,500	255	15,300	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776743	35.4015971	2680080.4503	1601512.3334	13,700	218	13,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776737	35.40159714	2680080.6036	1601512.3460	13,800	234	14,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776734	35.4015971	2680080.7120	1601512.3336	14,100	237	14,220	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776729	35.40159646	2680080.8694	1601512.0981	14,300	259	15,540	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776712	35.401594	2680081.3606	1601511.2011	14,900	248	14,880	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977666	35.40159113	2680082.9166	1601510.1553	15,200	246	14,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776583	35.40158914	2680085.2132	1601509.4298	14,700	251	15,060	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776508	35.40158685	2680087.4457	1601508.5930	15,500	260	15,600	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776439	35.40158461	2680089.4967	1601507.7720	16,500	277	16,620	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776395	35.40158235	2680090.8049	1601506.9484	16,400	298	17,880	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776361	35.40158051	2680091.8045	1601506.2780	17,500	299	17,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776306	35.40157953	2680093.4532	1601505.9167	17,900	303	18,180	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776244	35.40157771	2680095.2994	1601505.2523	17,500	286	17,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776189	35.40157647	2680096.9243	1601504.7993	16,900	269	16,140	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776128	35.40157592	2680098.7505	1601504.5967	16,800	290	17,400	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776055	35.40157433	2680100.9404	1601504.0146	17,000	278	16,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775968	35.40157344	2680103.5072	1601503.6888	16,600	275	16,500	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775885	35.40157272	2680105.9804	1601503.4200	16,600	277	16,620	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775797	35.40157135	2680108.6015	1601502.9199	16,500	276	16,560	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775708	35.40157012	2680111.2573	1601502.4657	16,300	262	15,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775632	35.40156913	2680113.5378	1601502.1036	16,000	266	15,960	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775555	35.40156858	2680115.8381	1601501.8999	17,000	299	17,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775468	35.40156839	2680118.4313	1601501.8279	17,800	313	18,780	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775385	35.40156702	2680120.8839	1601501.3240	18,500	328	19,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775318	35.4015655	2680122.8753	1601500.7689	19,200	316	18,960	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775246	35.40156369	2680125.0354	1601500.1078	20,000	359	21,540	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775169	35.40156122	2680127.3389	1601499.2037	21,400	384	23,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775086	35.40155985	2680129.8061	1601498.7026	22,400	385	23,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774999	35.40155819	2680132.3920	1601498.0940	23,400	404	24,240	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774908	35.40155656	2680135.1080	1601497.4972	25,900	464	27,840	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774816	35.4015565	2680137.8569	1601497.4697	25,700	438	26,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774733	35.40155727	2680140.3217	1601497.7463	25,700	415	24,900	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774649	35.40155816	2680142.8069	1601498.0666	25,000	397	23,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774559	35.40155821	2680145.5001	1601498.0818	25,600	473	28,380	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774471	35.40155748	2680148.1244	1601497.8114	28,300	496	29,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:56:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977436	35.4015564	2680151.4448	1601497.4157	28,000	449	26,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774276	35.40155533	2680153.9277	1601497.0214	29,000	497	29,820	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774241	35.40155548	2680154.9845	1601497.0749	28,000	478	28,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774163	35.40155379	2680157.3161	1601496.4584	29,200	507	30,420	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774097	35.40154982	2680159.2736	1601495.0090	31,300	546	32,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774045	35.40154736	2680160.8172	1601494.1114	32,100	525	31,500	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773984	35.40154688	2680162.6288	1601493.9322	31,400	531	31,860	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773929	35.401547	2680164.2618	1601493.9747	33,000	571	34,260	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773886	35.40154801	2680165.5581	1601494.3410	33,000	539	32,340	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773847	35.40154975	2680166.7218	1601494.9715	32,600	539	32,340	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773812	35.40155076	2680167.7450	1601495.3400	32,900	549	32,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773768	35.40155111	2680169.0796	1601495.4641	30,400	449	26,940	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773685	35.4015502	2680171.5512	1601495.1296	32,100	574	34,440	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773582	35.40155063	2680174.6157	1601495.2825	31,100	526	31,560	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773533	35.40155173	2680176.0735	1601495.6807	31,000	489	29,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773513	35.40155297	2680176.6632	1601496.1290	30,500	493	29,580	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773462	35.40155502	2680178.2021	1601496.8735	27,100	373	22,380	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773388	35.40155743	2680180.3869	1601497.7474	22,100	291	17,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773312	35.40155956	2680182.6624	1601498.5192	19,100	285	17,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773247	35.40156015	2680184.5961	1601498.7331	18,400	298	17,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773193	35.40156059	2680186.2240	1601498.8894	18,300	284	17,040	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773143	35.40156082	2680187.6936	1601498.9714	17,300	278	16,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773092	35.40156113	2680189.2199	1601499.0812	16,300	255	15,300	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773047	35.40156059	2680190.5533	1601498.8825	15,500	247	14,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773007	35.40156086	2680191.7678	1601498.9785	15,800	270	16,200	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772958	35.40156109	2680193.2230	1601499.0622	14,200	230	13,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772895	35.40156149	2680195.0980	1601499.2050	16,200	294	17,640	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772815	35.4015618	2680197.4898	1601499.3138	15,900	252	15,120	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772731	35.40156305	2680199.9723	1601499.7667	15,600	260	15,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772643	35.40156428	2680202.5915	1601500.2089	15,200	237	14,220	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772564	35.40156633	2680204.9581	1601500.9512	14,900	240	14,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772465	35.40156843	2680207.9033	1601501.7098	15,300	285	17,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772383	35.40156864	2680210.3654	1601501.7827	16,200	266	15,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977234	35.40156896	2680211.6507	1601501.8973	15,400	246	14,760	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772251	35.4015692	2680214.2765	1601501.9817	15,100	249	14,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772163	35.40156946	2680216.9021	1601502.0748	14,600	249	14,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772084	35.40157106	2680219.2742	1601502.6536	15,100	248	14,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772006	35.40157215	2680221.5883	1601503.0462	14,100	214	12,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771919	35.40157215	2680224.1721	1601503.0426	14,700	269	16,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.40157221	2680226.4511	1601503.0589	15,600	252	15,120	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771744	35.40157092	2680229.3890	1601502.5868	15,700	268	16,080	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771661	35.40157021	2680231.8697	1601502.3259	14,900	241	14,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771627	35.40157117	2680232.8840	1601502.6729	15,200	267	16,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771553	35.40157292	2680235.0929	1601503.3056	15,300	244	14,640	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771477	35.40157383	2680237.3505	1601503.6354	15,700	289	17,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771416	35.40157548	2680239.1632	1601504.2338	16,300	264	15,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771353	35.40157766	2680241.0512	1601505.0212	16,500	283	16,980	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771267	35.4015788	2680243.6161	1601505.4324	17,400	299	17,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771194	35.40158103	2680245.7896	1601506.2440	16,900	280	16,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771132	35.40158322	2680247.6457	1601507.0376	17,100	289	17,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771063	35.40158455	2680249.7087	1601507.5177	17,100	291	17,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770985	35.40158507	2680252.0202	1601507.7026	17,500	291	17,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770897	35.40158416	2680254.6545	1601507.3702	17,200	285	17,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770823	35.4015841	2680256.8414	1601507.3452	17,400	273	16,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770761	35.40158423	2680258.6914	1601507.3877	16,300	267	16,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770693	35.4015838	2680260.7110	1601507.2293	17,100	289	17,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770617	35.40158418	2680262.9895	1601507.3630	16,900	285	17,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770539	35.4015838	2680265.3295	1601507.2226	17,300	305	18,300	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770469	35.40158354	2680267.4034	1601507.1233	19,900	373	22,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770394	35.4015839	2680269.6267	1601507.2529	22,300	430	25,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:57:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770315	35.40158382	2680271.9774	1601507.2214	24,900	474	28,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770247	35.40158343	2680274.0048	1601507.0763	27,900	481	28,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977019	35.40158346	2680275.7209	1601507.0849	28,100	503	30,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977014	35.4015831	2680277.2110	1601506.9512	29,000	477	28,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770068	35.4015829	2680279.3438	1601506.8755	30,200	526	31,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769993	35.40158357	2680281.5875	1601507.1159	31,300	530	31,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976995	35.40158385	2680282.8672	1601507.2136	31,900	536	32,160	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97699	35.40158419	2680284.3534	1601507.3350	31,000	480	28,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769828	35.40158417	2680286.4944	1601507.3253	29,000	492	29,520	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769734	35.40158337	2680289.2930	1601507.0300	29,000	471	28,260	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769663	35.40158318	2680291.4164	1601506.9574	27,800	406	24,360	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769614	35.401584	2680292.8756	1601507.2557	25,400	397	23,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769551	35.40158507	2680294.7641	1601507.6416	23,500	362	21,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769531	35.401585	2680295.3515	1601507.6158	22,300	352	21,120	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769479	35.40158567	2680296.9143	1601507.8583	21,700	349	20,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769425	35.40158654	2680298.5251	1601508.1722	21,300	361	21,660	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769375	35.40158584	2680299.9993	1601507.9132	21,200	333	19,980	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769317	35.40158532	2680301.7343	1601507.7235	20,400	335	20,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769258	35.40158541	2680303.4754	1601507.7546	21,400	373	22,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769199	35.40158534	2680305.2520	1601507.7245	20,200	316	18,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769109	35.4015849	2680307.9449	1601507.5625	20,000	333	19,980	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769041	35.40158393	2680309.9556	1601507.2061	20,900	391	23,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769007	35.40158329	2680310.9543	1601506.9720	24,900	514	30,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768927	35.40158172	2680313.3576	1601506.3942	32,400	626	37,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768847	35.40158104	2680315.7235	1601506.1437	35,800	663	39,780	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768765	35.4015814	2680318.1752	1601506.2724	38,900	690	41,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768682	35.40158155	2680320.6511	1601506.3234	41,500	727	43,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768607	35.40158164	2680322.8748	1601506.3535	42,000	682	40,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768528	35.40158123	2680325.2384	1601506.1990	40,700	681	40,860	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768449	35.40158057	2680327.6034	1601505.9548	42,500	716	42,960	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768375	35.4015809	2680329.8037	1601506.0749	41,100	664	39,840	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768298	35.40158182	2680332.1003	1601506.4033	41,200	685	41,100	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768212	35.40158185	2680334.6529	1601506.4108	41,100	691	41,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768141	35.40158073	2680336.7894	1601506.0001	40,700	671	40,260	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768075	35.40157979	2680338.7278	1601505.6569	41,500	673	40,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768	35.40157801	2680340.9678	1601505.0041	40,400	660	39,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767926	35.40157647	2680343.1753	1601504.4427	40,100	662	39,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767846	35.40157664	2680345.5746	1601504.4987	39,900	688	41,280	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767758	35.40157638	2680348.1794	1601504.4028	41,700	681	40,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767683	35.40157551	2680350.4131	1601504.0818	41,200	716	42,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767615	35.40157405	2680352.4454	1601503.5472	42,100	680	40,800	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767535	35.4015717	2680354.8174	1601502.6872	40,100	631	37,860	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767453	35.40156999	2680357.2703	1601502.0641	40,000	681	40,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767369	35.40156881	2680359.7625	1601501.6293	37,700	559	33,540	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976728	35.40156702	2680362.4150	1601500.9754	35,200	542	32,520	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767199	35.40156345	2680364.8249	1601499.6706	32,900	524	31,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767125	35.40155839	2680367.0298	1601497.8254	31,300	464	27,840	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767044	35.40155541	2680369.4423	1601496.7371	27,500	393	23,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766966	35.40155558	2680371.7875	1601496.7966	25,300	426	25,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766895	35.40155658	2680373.8804	1601497.1572	25,900	415	24,900	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766819	35.40155727	2680376.1471	1601497.4071	25,800	443	26,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766746	35.40155748	2680378.3211	1601497.4781	26,900	444	26,640	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766668	35.40155694	2680380.6596	1601497.2779	26,300	438	26,280	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976658	35.401556	2680383.2914	1601496.9318	26,700	474	28,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766495	35.40155573	2680385.8163	1601496.8298	28,000	467	28,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976642	35.40155458	2680388.0598	1601496.4088	28,000	481	28,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766352	35.40155326	2680390.0833	1601495.9249	27,900	445	26,700	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766278	35.4015529	2680392.2647	1601495.7900	28,600	490	29,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766199	35.40155233	2680394.6376	1601495.5795	29,400	495	29,700	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766118	35.40155272	2680397.0605	1601495.7178	30,400	516	30,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:58:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976605	35.40155279	2680399.0774	1601495.7410	29,800	477	28,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765987	35.4015521	2680400.9391	1601495.4887	27,500	425	25,500	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765924	35.4015527	2680402.8360	1601495.7021	27,800	477	28,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765856	35.40155365	2680404.8666	1601496.0449	28,300	474	28,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765725	35.40155534	2680408.7685	1601496.6540	28,000	462	27,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765609	35.40155734	2680412.2038	1601497.3796	28,500	485	29,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765549	35.40155728	2680414.0004	1601497.3536	29,000	511	30,660	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765473	35.4015572	2680416.2763	1601497.3207	30,600	516	30,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765431	35.40155793	2680417.5291	1601497.5852	29,700	466	27,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765343	35.40155917	2680420.1496	1601498.0321	28,900	472	28,320	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765266	35.40156001	2680422.4259	1601498.3360	28,700	481	28,860	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765197	35.40156126	2680424.4969	1601498.7871	29,700	528	31,680	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765121	35.40156256	2680426.7571	1601499.2562	29,900	469	28,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765044	35.40156392	2680429.0487	1601499.7478	30,000	523	31,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764977	35.40156569	2680431.0546	1601500.3895	30,400	489	29,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97649	35.40156611	2680433.3444	1601500.5403	28,900	498	29,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764802	35.40156521	2680436.2572	1601500.2082	31,800	583	34,980	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764703	35.40156516	2680439.2101	1601500.1854	36,400	650	39,000	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764617	35.40156561	2680441.7813	1601500.3472	37,900	661	39,660	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764541	35.4015659	2680444.0436	1601500.4477	37,700	618	37,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764463	35.40156705	2680446.3650	1601500.8616	38,400	639	38,340	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764381	35.40156861	2680448.8201	1601501.4265	38,100	633	37,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764303	35.40157073	2680451.1576	1601502.1962	38,100	618	37,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764215	35.40157258	2680453.7635	1601502.8662	37,800	633	37,980	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764127	35.40157377	2680456.3948	1601503.2954	37,900	622	37,320	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764046	35.40157548	2680458.8181	1601503.9145	37,400	620	37,200	1	0.6

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763958	35.40157676	2680461.4312	1601504.3752	39,600	691	41,460	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976387	35.40157796	2680464.0637	1601504.8090	39,000	649	38,940	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763761	35.40158153	2680467.2953	1601506.1018	38,200	596	35,760	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763679	35.40158445	2680469.7568	1601507.1636	37,700	630	37,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763641	35.40158544	2680470.8687	1601507.5214	38,000	644	38,640	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763561	35.40158734	2680473.2661	1601508.2108	37,900	630	37,800	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763478	35.40158902	2680475.7527	1601508.8176	37,100	573	34,380	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763406	35.40159095	2680477.8785	1601509.5154	33,900	532	31,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763334	35.40159292	2680480.0276	1601510.2323	32,200	478	28,680	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763208	35.40159529	2680483.7976	1601511.0886	30,400	472	28,320	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763111	35.40159729	2680486.6905	1601511.8124	28,200	432	25,920	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763077	35.40159761	2680487.7010	1601511.9260	26,800	448	26,880	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763	35.40159832	2680489.9859	1601512.1831	28,000	488	29,280	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762924	35.40159934	2680492.2585	1601512.5498	27,500	427	25,620	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762839	35.40159965	2680494.7737	1601512.6582	25,400	386	23,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762756	35.4015984	2680497.2553	1601512.2005	23,900	362	21,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762679	35.40159761	2680499.5426	1601511.9077	21,900	336	20,160	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762606	35.40159737	2680501.7264	1601511.8181	20,900	362	21,720	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762543	35.40159821	2680503.6138	1601512.1232	20,900	334	20,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762493	35.40160117	2680505.0878	1601513.1981	20,800	368	22,080	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762448	35.40160385	2680506.4489	1601514.1717	21,000	339	20,340	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762398	35.40160518	2680507.9195	1601514.6539	21,000	331	19,860	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976235	35.40160449	2680509.3692	1601514.3983	21,200	358	21,480	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762294	35.40160297	2680511.0361	1601513.8441	21,200	376	22,560	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762211	35.40160164	2680513.5065	1601513.3556	21,100	334	20,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762127	35.40160048	2680515.9966	1601512.9285	20,800	334	20,040	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762069	35.40160201	2680517.7305	1601513.4830	19,700	301	18,060	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762021	35.40160333	2680519.1672	1601513.9612	19,100	334	20,040	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761944	35.40160265	2680521.4479	1601513.7125	20,300	340	20,400	0.9	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761857	35.40160265	2680524.0452	1601513.7085	19,200	305	18,300	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761789	35.40160183	2680526.0698	1601513.4086	18,400	305	18,300	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761734	35.40159884	2680527.7126	1601512.3175	18,700	316	18,960	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761684	35.40159542	2680529.2092	1601511.0702	19,300	342	20,520	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761654	35.40159111	2680530.1012	1601509.5000	19,500	320	19,200	1	0.6
111925-124706-111	111	Alluvial	CG	11/19/2025	11:59:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761648	35.4015857	2680530.2756	1601507.5286	20,200	346	20,760	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761657	35.40158071	2680529.9955	1601505.7136	20,400	343	20,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761693	35.40157613	2680528.9253	1601504.0485	20,600	354	21,240	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761748	35.40157286	2680527.2877	1601502.8597	20,800	336	20,160	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761806	35.40157022	2680525.5460	1601501.9040	20,900	347	20,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761862	35.40156601	2680523.8756	1601500.3710	20,000	322	19,320	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761919	35.40156199	2680522.1936	1601498.9110	20,400	359	21,540	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761985	35.40155914	2680520.2198	1601497.8769	21,200	354	21,240	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762055	35.40155588	2680518.1353	1601496.6955	21,700	365	21,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762135	35.40155287	2680515.7560	1601495.6031	20,800	344	20,640	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976225	35.40154934	2680512.3251	1601494.3236	21,900	371	22,260	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762343	35.40154706	2680509.5556	1601493.4951	21,600	392	23,520	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762388	35.4015458	2680508.1973	1601493.0399	23,800	405	24,300	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762478	35.40154329	2680505.5184	1601492.1294	23,500	376	22,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762561	35.40154088	2680503.0480	1601491.2561	23,700	412	24,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976264	35.40153883	2680500.6874	1601490.5129	24,500	395	23,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762718	35.40153682	2680498.3697	1601489.7847	23,600	389	23,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762798	35.40153417	2680495.9707	1601488.8243	24,100	406	24,360	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762886	35.40153209	2680493.3627	1601488.0710	23,700	403	24,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762975	35.40153113	2680490.6867	1601487.7254	23,700	388	23,280	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763059	35.40153029	2680488.2075	1601487.4228	23,100	375	22,500	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763148	35.40152935	2680485.5412	1601487.0838	23,000	398	23,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763244	35.40152895	2680482.6870	1601486.9451	24,200	433	25,980	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763345	35.40152833	2680479.6577	1601486.7238	27,100	486	29,160	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763442	35.40152814	2680476.7822	1601486.6566	29,700	556	33,360	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763534	35.4015287	2680474.0381	1601486.8665	31,900	549	32,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763627	35.40152897	2680471.2777	1601486.9671	33,300	575	34,500	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763717	35.40152804	2680468.5873	1601486.6314	32,400	553	33,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763799	35.40152649	2680466.1517	1601486.0736	35,100	596	35,760	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763881	35.40152597	2680463.6976	1601485.8858	36,100	622	37,320	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763962	35.40152542	2680461.2905	1601485.6891	37,200	633	37,980	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764035	35.40152483	2680459.1144	1601485.4789	37,300	662	39,720	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764115	35.4015247	2680456.7338	1601485.4344	39,500	639	38,340	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764202	35.40152375	2680454.1275	1601485.0929	39,700	669	40,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976429	35.40152269	2680451.5008	1601484.7096	40,900	693	41,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764378	35.4015222	2680448.8708	1601484.5360	39,600	667	40,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764465	35.40152155	2680446.3039	1601484.3035	41,400	695	41,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764538	35.4015205	2680444.1162	1601483.9230	41,800	689	41,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764606	35.40152017	2680442.0789	1601483.8055	41,300	689	41,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764686	35.40152022	2680439.7139	1601483.8285	40,600	648	38,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764772	35.4015195	2680437.1509	1601483.5679	36,200	508	30,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764861	35.40151974	2680434.5031	1601483.6596	32,700	511	30,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764946	35.40152005	2680431.9470	1601483.7791	30,200	445	26,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765035	35.40151937	2680429.3093	1601483.5334	28,000	438	26,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765124	35.40151877	2680426.6403	1601483.3179	28,400	471	28,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765215	35.40151844	2680423.9481	1601483.2036	27,400	450	27,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765298	35.40151779	2680421.4643	1601482.9685	26,700	441	26,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765389	35.40151767	2680418.7559	1601482.9296	26,600	429	25,740	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765489	35.40151792	2680415.7873	1601483.0248	27,000	467	28,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765584	35.40151728	2680412.9389	1601482.7975	26,600	438	26,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765681	35.40151697	2680410.0491	1601482.6878	26,500	415	24,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765782	35.40151743	2680407.0304	1601482.8583	27,000	470	28,200	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765876	35.40151693	2680404.2278	1601482.6806	27,500	467	28,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765956	35.40151605	2680401.8527	1601482.3663	28,700	511	30,660	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766037	35.401516	2680399.4555	1601482.3488	29,600	508	30,480	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766122	35.40151602	2680396.8942	1601482.3604	31,300	540	32,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766211	35.40151566	2680394.2533	1601482.2328	31,600	521	31,260	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766294	35.40151575	2680391.7853	1601482.2715	32,600	549	32,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766378	35.40151629	2680389.2759	1601482.4695	30,600	473	28,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976647	35.40151564	2680386.5479	1601482.2393	28,600	477	28,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:00:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766551	35.4015143	2680384.1324	1601481.7555	28,500	442	26,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766675	35.40151365	2680380.4365	1601481.5212	28,300	480	28,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766784	35.4015137	2680377.1873	1601481.5463	29,800	546	32,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766819	35.40151289	2680376.1331	1601481.2526	32,000	567	34,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766902	35.40151211	2680373.6586	1601480.9730	36,000	659	39,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766994	35.4015119	2680370.9233	1601480.9009	38,700	655	39,300	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976708	35.40151067	2680368.3713	1601480.4561	37,700	623	37,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767157	35.40151019	2680366.0483	1601480.2834	38,100	635	38,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767268	35.40151109	2680362.7609	1601480.6177	37,500	627	37,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976736	35.4015116	2680360.0239	1601480.8058	37,100	610	36,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767428	35.40151237	2680357.9953	1601481.0890	37,700	636	38,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976752	35.40151342	2680355.2385	1601481.4739	39,000	656	39,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767552	35.40151285	2680354.2793	1601481.2708	37,200	599	35,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767623	35.40151225	2680352.1903	1601481.0541	39,000	663	39,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767699	35.401512	2680349.9175	1601480.9662	37,600	609	36,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767783	35.40151061	2680347.4083	1601480.4638	37,900	650	39,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767865	35.40150911	2680344.9528	1601479.9226	38,800	646	38,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767953	35.40150804	2680342.3456	1601479.5363	39,800	690	41,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768038	35.40150724	2680339.8115	1601479.2478	40,200	670	40,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768116	35.40150803	2680337.4914	1601479.5411	39,300	607	36,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768195	35.40150966	2680335.1291	1601480.1356	37,200	614	36,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768286	35.40151036	2680332.4264	1601480.3961	39,000	638	38,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768338	35.40151047	2680330.8691	1601480.4380	39,200	700	42,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768368	35.40151075	2680329.9787	1601480.5386	41,800	713	42,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768446	35.40151211	2680327.6516	1601481.0394	42,900	701	42,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768535	35.40151411	2680324.9899	1601481.7695	40,700	669	40,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768618	35.40151519	2680322.5178	1601482.1679	40,200	667	40,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768692	35.40151629	2680320.3146	1601482.5720	39,800	660	39,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976876	35.4015172	2680318.2864	1601482.9046	41,100	715	42,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768836	35.40151653	2680316.0337	1601482.6635	43,100	701	42,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976897	35.40151612	2680312.0270	1601482.5205	41,900	703	42,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769076	35.40151605	2680308.8823	1601482.4983	42,000	710	42,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769123	35.40151557	2680307.4738	1601482.3270	43,200	721	43,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769229	35.40151478	2680304.3155	1601482.0457	46,700	837	50,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769329	35.4015148	2680301.3259	1601482.0547	44,900	719	43,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769425	35.40151496	2680298.4813	1601482.1183	44,100	718	43,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769517	35.4015146	2680295.7327	1601481.9898	45,000	737	44,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769605	35.40151416	2680293.1263	1601481.8336	46,000	808	48,480	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769693	35.40151407	2680290.4981	1601481.8062	47,200	794	47,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769824	35.40151353	2680286.5906	1601481.6138	49,000	837	50,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769927	35.40151264	2680283.5202	1601481.2941	47,900	774	46,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769963	35.40151258	2680282.4339	1601481.2761	45,400	695	41,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770053	35.40151239	2680279.7480	1601481.2097	44,100	715	42,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770152	35.40151152	2680276.8182	1601480.8963	42,300	640	38,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770242	35.40150988	2680274.1116	1601480.3031	36,000	497	29,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770331	35.40150828	2680271.4685	1601479.7263	30,200	388	23,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770423	35.40150697	2680268.7189	1601479.2528	24,900	339	20,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770501	35.40150548	2680266.4175	1601478.7153	23,200	364	21,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770597	35.40150395	2680263.5551	1601478.1630	22,400	361	21,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770672	35.40150323	2680261.3107	1601477.9045	22,300	368	22,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770704	35.40150328	2680260.3609	1601477.9217	20,700	311	18,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770777	35.40150331	2680258.1841	1601477.9354	19,600	303	18,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770848	35.40150393	2680256.0696	1601478.1651	17,800	291	17,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770918	35.4015059	2680253.9671	1601478.8861	18,300	293	17,580	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771	35.40150754	2680251.5455	1601479.4854	17,400	282	16,920	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771077	35.4015075	2680249.2305	1601479.4746	16,800	263	15,780	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771133	35.40150922	2680247.5876	1601480.1017	16,300	276	16,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771188	35.40151202	2680245.9227	1601481.1233	16,900	298	17,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771266	35.4015121	2680243.6258	1601481.1581	16,500	280	16,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977136	35.40151092	2680240.8056	1601480.7310	17,000	275	16,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:01:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771451	35.40150807	2680238.1026	1601479.6986	16,100	260	15,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771517	35.40150551	2680236.1173	1601478.7677	15,900	256	15,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771587	35.40150532	2680234.0331	1601478.7017	14,900	247	14,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977167	35.40150633	2680231.5829	1601479.0730	16,300	279	16,740	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977175	35.40150662	2680229.2000	1601479.1846	16,100	276	16,560	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771835	35.40150673	2680226.6505	1601479.2287	16,200	267	16,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771965	35.40150635	2680222.7678	1601479.0937	16,600	271	16,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772067	35.40150585	2680219.7345	1601478.9187	17,700	329	19,740	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772106	35.40150619	2680218.5841	1601479.0410	17,400	282	16,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772203	35.40150671	2680215.6720	1601479.2345	17,800	282	16,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772301	35.40150635	2680212.7711	1601479.1089	16,200	271	16,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772387	35.40150533	2680210.1948	1601478.7406	16,000	255	15,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772476	35.40150475	2680207.5441	1601478.5334	16,700	313	18,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772563	35.40150447	2680204.9532	1601478.4347	17,600	292	17,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772647	35.40150385	2680202.4466	1601478.2141	17,300	281	16,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772781	35.40150316	2680198.4449	1601477.9703	18,700	366	21,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772892	35.40150265	2680195.1450	1601477.7863	22,000	427	25,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772924	35.40150174	2680194.1831	1601477.4587	26,300	485	29,100	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773011	35.40150038	2680191.6092	1601476.9682	28,600	524	31,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773098	35.40150103	2680189.0014	1601477.2091	30,600	550	33,000	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773173	35.40150211	2680186.7688	1601477.6041	32,500	549	32,940	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773261	35.40150298	2680184.1585	1601477.9246	33,500	584	35,040	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773318	35.40150386	2680182.4619	1601478.2475	34,400	607	36,420	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773352	35.4015043	2680181.4541	1601478.4091	36,400	606	36,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773425	35.40150478	2680179.2632	1601478.5872	37,100	636	38,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773505	35.4015028	2680176.8935	1601477.8697	38,200	656	39,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773574	35.4015007	2680174.8203	1601477.1096	40,000	666	39,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977363	35.40150068	2680173.1514	1601477.1018	37,800	603	36,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977371	35.4014996	2680170.7830	1601476.7146	35,800	560	33,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773785	35.40149944	2680168.5378	1601476.6584	34,000	530	31,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773873	35.40150001	2680165.9031	1601476.8693	33,400	557	33,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773965	35.40149941	2680163.1741	1601476.6556	33,300	566	33,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774057	35.40149852	2680160.4355	1601476.3357	33,300	547	32,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774153	35.40149773	2680157.5650	1601476.0521	32,900	523	31,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774243	35.40149697	2680154.8762	1601475.7810	32,900	553	33,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977433	35.40149687	2680152.3068	1601475.7455	32,900	533	31,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977443	35.4014974	2680149.3127	1601475.9452	32,800	536	32,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774526	35.40149697	2680146.4441	1601475.7928	30,500	475	28,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774618	35.40149557	2680143.7097	1601475.2865	29,100	459	27,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774759	35.40149441	2680139.5068	1601474.8684	28,000	474	28,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774873	35.40149366	2680136.1058	1601474.6026	27,100	406	24,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774949	35.40149305	2680133.8550	1601474.3822	25,800	410	24,600	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977505	35.40149222	2680130.8404	1601474.0869	24,400	388	23,280	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775089	35.40149162	2680129.6627	1601473.8684	24,100	395	23,700	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775176	35.40149026	2680127.0796	1601473.3770	25,200	417	25,020	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775271	35.40148955	2680124.2456	1601473.1216	25,700	461	27,660	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775369	35.40149003	2680121.3278	1601473.3021	25,200	397	23,820	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775464	35.40149084	2680118.4875	1601473.6024	26,400	472	28,320	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775552	35.40149112	2680115.8678	1601473.7062	27,700	472	28,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775638	35.40149107	2680113.3256	1601473.6909	27,800	471	28,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775725	35.40149203	2680110.7080	1601474.0457	27,800	461	27,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977581	35.40149252	2680108.1822	1601474.2283	25,300	361	21,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977589	35.40149192	2680105.8080	1601474.0126	23,400	367	22,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775974	35.40149203	2680103.2932	1601474.0551	22,200	341	20,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776074	35.4014918	2680100.3074	1601473.9770	20,200	325	19,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776161	35.40149059	2680097.7190	1601473.5392	21,100	375	22,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776245	35.40148996	2680095.2257	1601473.3166	23,200	436	26,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776337	35.40148986	2680092.4886	1601473.2810	24,700	429	25,740	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977642	35.40148853	2680090.0023	1601472.8010	25,400	420	25,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776544	35.40148747	2680086.3151	1601472.4228	27,100	470	28,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:02:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776659	35.40148769	2680082.8945	1601472.5062	27,900	484	29,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776697	35.40148688	2680081.7538	1601472.2144	27,100	449	26,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776789	35.40148594	2680079.0226	1601471.8742	27,400	434	26,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776883	35.40148696	2680076.2078	1601472.2493	26,600	412	24,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776971	35.40148848	2680073.5954	1601472.8072	25,600	441	26,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777094	35.40148987	2680069.9277	1601473.3188	25,400	416	24,960	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777191	35.40149093	2680067.0413	1601473.7081	25,200	395	23,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777224	35.40149133	2680066.0464	1601473.8554	24,400	405	24,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777291	35.40149054	2680064.0384	1601473.5729	24,800	424	25,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777358	35.40148834	2680062.0575	1601472.7736	24,700	399	23,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777434	35.40148731	2680059.7779	1601472.4026	25,000	433	25,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777516	35.40148564	2680057.3471	1601471.7989	25,500	428	25,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777603	35.40148371	2680054.7392	1601471.0997	26,600	448	26,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777701	35.4014829	2680051.8316	1601470.8068	25,000	399	23,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777784	35.40148207	2680049.3524	1601470.5086	25,500	438	26,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777854	35.40147978	2680047.2621	1601469.6785	25,600	426	25,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777931	35.40147783	2680044.9811	1601468.9717	25,400	424	25,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778007	35.40147614	2680042.7130	1601468.3599	25,000	399	23,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778068	35.40147349	2680040.8826	1601467.3982	25,000	423	25,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778123	35.40147083	2680039.2401	1601466.4339	23,000	342	20,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778191	35.40146961	2680037.2153	1601465.9919	21,500	322	19,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778264	35.40146916	2680035.0358	1601465.8324	20,400	338	20,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778336	35.40146827	2680032.8962	1601465.5127	20,400	338	20,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778406	35.40146813	2680030.8031	1601465.4629	19,900	293	17,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778491	35.40146783	2680028.2670	1601465.3586	18,300	302	18,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778572	35.40146644	2680025.8761	1601464.8548	17,300	268	16,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778645	35.40146552	2680023.6810	1601464.5243	15,300	222	13,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778727	35.4014655	2680021.2319	1601464.5195	15,100	255	15,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778798	35.40146458	2680019.1164	1601464.1876	14,000	209	12,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778902	35.40146297	2680016.0424	1601463.6070	14,000	252	15,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977899	35.40146206	2680013.4091	1601463.2784	15,400	264	15,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779064	35.4014622	2680011.2017	1601463.3352	15,300	266	15,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977916	35.40146239	2680008.3488	1601463.4086	15,700	251	15,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779196	35.40146298	2680007.2524	1601463.6237	14,700	225	13,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779258	35.40146388	2680005.4246	1601463.9523	14,100	231	13,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977929	35.40146422	2680004.4601	1601464.0770	14,600	248	14,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97793	35.4014616	2680004.1698	1601463.1238	13,700	221	13,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779291	35.40145773	2680004.4265	1601461.7161	13,900	241	14,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779287	35.40145588	2680004.5424	1601461.0414	14,200	236	14,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977927	35.4014509	2680005.0424	1601459.2284	13,600	236	14,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779241	35.40144527	2680005.9201	1601457.1807	15,300	264	15,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779215	35.40143999	2680006.6827	1601455.2581	15,400	262	15,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779192	35.40143486	2680007.3707	1601453.3897	15,400	268	16,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779169	35.40142906	2680008.0677	1601451.2772	16,200	262	15,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779149	35.40142302	2680008.6553	1601449.0758	15,800	285	17,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779111	35.40141742	2680009.7661	1601447.0357	18,300	335	20,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779064	35.40141135	2680011.1856	1601444.8240	19,700	365	21,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9779014	35.40140551	2680012.6628	1601442.6975	22,000	414	24,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778954	35.40140078	2680014.4345	1601440.9733	23,500	419	25,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778885	35.40139724	2680016.4909	1601439.6820	25,500	444	26,640	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778811	35.40139542	2680018.6950	1601439.0164	26,800	466	27,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778733	35.4013938	2680021.0220	1601438.4220	27,900	472	28,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778661	35.40139227	2680023.1802	1601437.8626	27,000	448	26,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778593	35.40139193	2680025.1913	1601437.7362	27,400	455	27,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778525	35.40139131	2680027.2221	1601437.5099	26,200	417	25,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778454	35.40139028	2680029.3363	1601437.1317	25,900	414	24,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778383	35.40138903	2680031.4683	1601436.6731	25,000	400	24,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778308	35.40138613	2680033.6938	1601435.6132	25,800	446	26,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778232	35.40138406	2680035.9389	1601434.8571	25,500	426	25,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778159	35.40138348	2680038.1175	1601434.6437	25,900	438	26,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:03:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977809	35.40138328	2680040.1903	1601434.5651	25,200	413	24,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9778015	35.40138373	2680042.4051	1601434.7257	26,800	468	28,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777939	35.40138316	2680044.6864	1601434.5169	27,500	465	27,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777853	35.40138154	2680047.2397	1601433.9238	26,500	415	24,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777763	35.40138111	2680049.9322	1601433.7608	26,700	438	26,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777673	35.40138039	2680052.6093	1601433.4979	24,900	398	23,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777583	35.40137833	2680055.2998	1601432.7420	24,400	394	23,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777504	35.40137684	2680057.6486	1601432.1983	24,900	417	25,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777426	35.40137621	2680059.9686	1601431.9636	23,800	390	23,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777349	35.40137528	2680062.2585	1601431.6209	24,400	406	24,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777264	35.40137479	2680064.8082	1601431.4388	24,300	426	25,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777175	35.4013751	2680067.4362	1601431.5489	25,000	406	24,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977709	35.40137484	2680069.9888	1601431.4501	25,400	425	25,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9777001	35.40137377	2680072.6426	1601431.0579	23,600	371	22,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776913	35.4013731	2680075.2452	1601430.8108	23,900	421	25,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776828	35.40137218	2680077.7909	1601430.4732	24,700	416	24,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776738	35.40137138	2680080.4709	1601430.1764	24,700	403	24,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776641	35.40137157	2680083.3578	1601430.2406	24,700	403	24,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776548	35.401371	2680086.1249	1601430.0296	24,400	420	25,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776461	35.40137036	2680088.7367	1601429.7928	24,600	415	24,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776375	35.4013706	2680091.2982	1601429.8777	24,600	377	22,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977629	35.40137054	2680093.8141	1601429.8506	24,100	424	25,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776214	35.40137047	2680096.0850	1601429.8224	26,100	446	26,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776142	35.40137092	2680098.2396	1601429.9815	24,800	425	25,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776057	35.40137032	2680100.7569	1601429.7596	26,600	442	26,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775969	35.40137042	2680103.3805	1601429.7954	27,800	512	30,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775891	35.40137057	2680105.7178	1601429.8441	28,600	461	27,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775816	35.40137057	2680107.9315	1601429.8402	29,400	519	31,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775736	35.40137097	2680110.3151	1601429.9830	30,200	492	29,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775649	35.40137073	2680112.9276	1601429.8921	28,700	479	28,740	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775561	35.40137118	2680115.5323	1601430.0525	28,900	474	28,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775475	35.401371	2680118.1032	1601429.9825	28,700	484	29,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775386	35.40137006	2680120.7626	1601429.6369	29,300	487	29,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775299	35.40136959	2680123.3489	1601429.4607	29,500	494	29,640	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775214	35.40136898	2680125.8932	1601429.2351	29,600	507	30,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775119	35.40136827	2680128.7064	1601428.9744	30,400	498	29,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775014	35.40136917	2680131.8404	1601429.2957	31,800	551	33,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774919	35.40136972	2680134.6714	1601429.4923	32,800	571	34,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774831	35.4013694	2680137.2867	1601429.3739	33,800	580	34,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774763	35.40136969	2680139.3374	1601429.4771	33,400	536	32,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774692	35.40137012	2680141.4350	1601429.6280	32,800	561	33,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774569	35.40137014	2680145.1059	1601429.6308	33,100	534	32,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774467	35.40137094	2680148.1475	1601429.9187	32,900	563	33,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977443	35.40137026	2680149.2346	1601429.6691	34,000	586	35,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774344	35.40136937	2680151.8241	1601429.3400	34,000	551	33,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774257	35.40136987	2680154.4002	1601429.5205	34,700	588	35,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774185	35.40137055	2680156.5611	1601429.7621	37,200	639	38,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774118	35.40137104	2680158.5572	1601429.9401	35,900	604	36,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774043	35.40137132	2680160.7680	1601430.0361	36,700	619	37,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773959	35.4013707	2680163.2947	1601429.8089	36,200	582	34,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773883	35.40137001	2680165.5571	1601429.5555	36,300	612	36,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773815	35.40136976	2680167.5628	1601429.4609	38,100	654	39,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773745	35.40136971	2680169.6541	1601429.4371	38,500	638	38,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773681	35.40136983	2680171.5767	1601429.4787	36,800	589	35,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773653	35.40136966	2680172.3910	1601429.4161	37,200	619	37,140	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773654	35.40136913	2680172.3714	1601429.2234	36,300	591	35,460	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773651	35.40136899	2680172.4647	1601429.1708	36,000	609	36,540	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773641	35.40136857	2680172.7562	1601429.0206	36,900	608	36,480	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773613	35.40136944	2680173.5947	1601429.3333	35,700	553	33,180	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773561	35.40137006	2680175.1381	1601429.5582	35,500	613	36,780	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:04:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773498	35.40136935	2680177.0196	1601429.2977	38,300	694	41,640	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773434	35.4013695	2680178.9364	1601429.3481	39,200	645	38,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773363	35.40136906	2680181.0473	1601429.1865	38,200	602	36,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773292	35.40136899	2680183.1661	1601429.1583	36,600	611	36,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773224	35.40136827	2680185.1984	1601428.8910	36,800	593	35,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773158	35.40136724	2680187.1655	1601428.5156	36,700	617	37,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773082	35.40136631	2680189.4077	1601428.1738	36,800	614	36,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772996	35.40136557	2680191.9817	1601427.8978	38,100	664	39,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772909	35.40136536	2680194.5737	1601427.8182	38,500	626	37,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772825	35.40136438	2680197.0838	1601427.4582	37,100	621	37,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977277	35.40136414	2680198.7196	1601427.3705	37,600	608	36,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772728	35.40136414	2680199.9683	1601427.3685	36,200	596	35,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772659	35.40136492	2680202.0212	1601427.6474	35,500	562	33,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772576	35.40136647	2680204.5091	1601428.2097	35,600	580	34,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772507	35.40136629	2680206.5379	1601428.1400	35,500	584	35,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977244	35.40136597	2680208.5461	1601428.0204	35,000	600	36,000	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772351	35.4013667	2680211.2121	1601428.2835	36,600	623	37,380	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772284	35.40136753	2680213.1918	1601428.5827	37,000	627	37,620	0.9	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772253	35.4013682	2680214.1226	1601428.8258	37,400	618	37,080	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977218	35.40136985	2680216.2872	1601429.4205	36,800	590	35,400	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772103	35.40137099	2680218.5889	1601429.8341	34,600	532	31,920	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772026	35.40137113	2680220.8891	1601429.8797	32,500	527	31,620	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771949	35.40137112	2680223.1856	1601429.8741	32,000	509	30,540	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771865	35.40137054	2680225.6936	1601429.6584	32,200	566	33,960	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977177	35.40137012	2680228.5150	1601429.5022	34,400	584	35,040	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771685	35.4013706	2680231.0444	1601429.6731	35,300	624	37,440	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97716	35.40137053	2680233.5712	1601429.6436	35,900	598	35,880	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771509	35.40137083	2680236.2925	1601429.7491	36,400	608	36,480	0.9	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771421	35.40137187	2680238.9132	1601430.1224	35,500	566	33,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771332	35.40137233	2680241.5836	1601430.2872	35,300	595	35,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977124	35.401373	2680244.3211	1601430.5269	37,500	671	40,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771125	35.40137434	2680247.7392	1601431.0094	40,100	709	42,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771043	35.40137518	2680250.1821	1601431.3106	40,600	676	40,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771011	35.40137609	2680251.1366	1601431.6432	41,400	700	42,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770942	35.40137845	2680253.1980	1601432.4994	42,800	747	44,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770864	35.40138071	2680255.5257	1601433.3156	47,100	846	50,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770775	35.40138161	2680258.1719	1601433.6403	47,900	823	49,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770686	35.4013828	2680260.8322	1601434.0689	49,700	838	50,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770594	35.4013843	2680263.5850	1601434.6133	51,400	874	52,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770494	35.40138518	2680266.5636	1601434.9265	52,600	883	52,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770364	35.4013876	2680270.4378	1601435.8038	53,000	876	52,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770268	35.40138988	2680273.2832	1601436.6285	47,900	719	43,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770225	35.40138953	2680274.5547	1601436.5008	47,800	793	47,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770141	35.40138855	2680277.0633	1601436.1394	47,800	748	44,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770066	35.40138814	2680279.2960	1601435.9865	45,200	737	44,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769982	35.40138852	2680281.7978	1601436.1227	45,200	746	44,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769894	35.40138834	2680284.4238	1601436.0532	44,800	740	44,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769809	35.40138842	2680286.9778	1601436.0773	44,100	726	43,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976972	35.40138904	2680289.6238	1601436.2991	43,100	688	41,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97696	35.40139051	2680293.2042	1601436.8280	42,700	719	43,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769508	35.40139228	2680295.9307	1601437.4711	42,800	676	40,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769471	35.40139264	2680297.0457	1601437.5978	40,700	641	38,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769388	35.40139389	2680299.5183	1601438.0496	41,100	719	43,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769304	35.4013956	2680302.0324	1601438.6693	41,000	647	38,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769217	35.40139647	2680304.6058	1601438.9809	39,800	644	38,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769137	35.40139788	2680306.9947	1601439.4911	40,400	689	41,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769057	35.40139964	2680309.3853	1601440.1280	41,200	681	40,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976897	35.40139929	2680311.9611	1601439.9997	38,700	617	37,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768898	35.40139949	2680314.1098	1601440.0664	37,800	613	36,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768824	35.4014001	2680316.3301	1601440.2863	38,000	627	37,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:05:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768707	35.40140048	2680319.8248	1601440.4194	37,800	659	39,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768614	35.40140112	2680322.5920	1601440.6476	39,500	666	39,960	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768577	35.40140069	2680323.6942	1601440.4912	40,200	668	40,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768482	35.40139981	2680326.5112	1601440.1667	41,100	688	41,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768389	35.40140048	2680329.2829	1601440.4062	39,800	647	38,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97683	35.40140229	2680331.9283	1601441.0601	38,900	638	38,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768205	35.40140311	2680334.7601	1601441.3539	40,900	684	41,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768116	35.40140386	2680337.4201	1601441.6255	40,700	698	41,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976803	35.40140472	2680339.9981	1601441.9348	40,300	661	39,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767948	35.4014057	2680342.4278	1601442.2868	41,400	693	41,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767865	35.40140683	2680344.9143	1601442.6932	40,800	658	39,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767782	35.40140781	2680347.3907	1601443.0483	41,000	685	41,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767699	35.40140904	2680349.8687	1601443.4935	40,900	682	40,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767611	35.40140971	2680352.4820	1601443.7330	41,600	697	41,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767521	35.40141044	2680355.1751	1601443.9941	41,700	714	42,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767433	35.40141125	2680357.7990	1601444.2859	41,700	668	40,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767348	35.40141149	2680360.3059	1601444.3682	40,300	652	39,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767267	35.40141175	2680362.7199	1601444.4600	40,000	680	40,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976719	35.40141226	2680365.0202	1601444.6406	38,600	632	37,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767113	35.40141214	2680367.3242	1601444.5950	39,500	623	37,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767027	35.40141209	2680369.8785	1601444.5727	38,600	664	39,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766913	35.40141092	2680373.2785	1601444.1432	38,700	637	38,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766834	35.40140946	2680375.6341	1601443.6063	40,300	700	42,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766798	35.40140951	2680376.7013	1601443.6244	39,000	619	37,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766714	35.40140985	2680379.2163	1601443.7424	40,000	686	41,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766625	35.40141012	2680381.8763	1601443.8395	42,200	705	42,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766529	35.40141003	2680384.7184	1601443.7999	39,800	620	37,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766436	35.40141031	2680387.4804	1601443.8984	38,300	604	36,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766351	35.40141035	2680390.0239	1601443.9109	37,700	634	38,040	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766273	35.40140978	2680392.3618	1601443.6978	36,200	547	32,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97662	35.40141018	2680394.5407	1601443.8408	33,500	533	31,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766118	35.40141115	2680396.9718	1601444.1913	32,500	543	32,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766036	35.40141237	2680399.4100	1601444.6333	32,200	522	31,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765953	35.4014141	2680401.9029	1601445.2569	31,300	485	29,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765822	35.40141596	2680405.7821	1601445.9280	29,000	453	27,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765727	35.40141694	2680408.6225	1601446.2838	28,300	445	26,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765658	35.40141742	2680410.6963	1601446.4533	28,000	481	28,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765557	35.4014181	2680413.6794	1601446.6971	28,700	487	29,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976552	35.40141793	2680414.7918	1601446.6351	30,100	513	30,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765438	35.40141809	2680417.2361	1601446.6892	30,300	502	30,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765359	35.40141967	2680419.6010	1601447.2610	30,100	492	29,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765286	35.40142126	2680421.7825	1601447.8363	30,000	503	30,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97652	35.40142219	2680424.3402	1601448.1690	29,900	482	28,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765108	35.40142389	2680427.0747	1601448.7844	30,100	540	32,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765027	35.40142583	2680429.5022	1601449.4883	32,200	560	33,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976494	35.40142741	2680432.0755	1601450.0603	34,000	579	34,740	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764847	35.40142902	2680434.8574	1601450.6403	32,900	548	32,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764764	35.40143083	2680437.3391	1601451.2968	34,600	607	36,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764679	35.401432	2680439.8630	1601451.7193	37,400	662	39,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976456	35.40143352	2680443.4051	1601452.2669	38,900	685	41,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764475	35.40143483	2680445.9434	1601452.7390	39,100	643	38,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764435	35.40143536	2680447.1526	1601452.9318	37,900	591	35,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764342	35.40143715	2680449.9212	1601453.5796	35,700	582	34,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764253	35.40143914	2680452.5758	1601454.2997	35,300	526	31,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764162	35.4014407	2680455.2642	1601454.8608	32,800	539	32,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764073	35.40144243	2680457.9189	1601455.4888	31,500	487	29,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976399	35.40144366	2680460.3986	1601455.9317	30,200	506	30,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763901	35.40144432	2680463.0685	1601456.1672	31,600	541	32,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763811	35.4014451	2680465.7339	1601456.4488	30,300	460	27,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763733	35.40144551	2680468.0728	1601456.5939	28,100	446	26,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:06:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763623	35.40144642	2680471.3531	1601456.9195	28,200	500	30,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763529	35.40144807	2680474.1424	1601457.5171	29,300	481	28,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763494	35.40144765	2680475.2012	1601457.3618	29,000	436	26,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763411	35.4014468	2680477.6708	1601457.0519	25,300	377	22,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763324	35.40144625	2680480.2669	1601456.8457	22,700	328	19,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763239	35.40144605	2680482.7867	1601456.7683	20,700	310	18,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976315	35.40144655	2680485.4509	1601456.9474	19,600	330	19,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763057	35.40144786	2680488.2046	1601457.4217	21,000	375	22,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762971	35.4014481	2680490.7663	1601457.5029	21,100	345	20,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762897	35.40144711	2680492.9936	1601457.1424	22,100	395	23,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762813	35.40144711	2680495.4820	1601457.1381	23,400	411	24,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762722	35.40144834	2680498.2070	1601457.5809	24,600	411	24,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762638	35.40144906	2680500.7032	1601457.8412	23,500	380	22,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762554	35.40144983	2680503.1931	1601458.1149	24,500	420	25,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762465	35.4014509	2680505.8532	1601458.5009	23,300	376	22,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762372	35.40145135	2680508.6386	1601458.6601	22,500	348	20,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762286	35.40145172	2680511.1857	1601458.7912	21,000	333	19,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762213	35.40145107	2680513.3625	1601458.5516	20,500	338	20,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762143	35.40144866	2680515.4398	1601457.6734	20,300	319	19,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762064	35.40144739	2680517.8040	1601457.2082	19,900	332	19,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761983	35.40144862	2680520.2159	1601457.6518	20,000	352	21,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761902	35.40144948	2680522.6390	1601457.9623	21,200	349	20,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761819	35.40144885	2680525.1048	1601457.7274	20,400	328	19,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761742	35.40144651	2680527.4074	1601456.8743	21,400	393	23,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761673	35.40144254	2680529.4564	1601455.4251	22,000	358	21,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761635	35.40143636	2680530.5730	1601453.1748	21,200	350	21,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761644	35.40142927	2680530.3026	1601450.5927	20,000	306	18,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761671	35.40142377	2680529.4901	1601448.5929	19,600	309	18,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761687	35.40141947	2680529.0116	1601447.0293	18,000	265	15,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761694	35.40141629	2680528.7989	1601445.8721	17,600	305	18,300	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761699	35.40141426	2680528.6740	1601445.1341	17,900	299	17,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761693	35.40141302	2680528.8336	1601444.6815	17,000	272	16,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761723	35.40141211	2680527.9470	1601444.3523	17,200	320	19,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761783	35.4014094	2680526.1702	1601443.3673	18,200	287	17,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976185	35.40140513	2680524.1727	1601441.8161	18,700	304	18,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9761925	35.40140178	2680521.9271	1601440.6020	17,700	300	18,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762003	35.40139822	2680519.5910	1601439.3068	19,800	372	22,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762077	35.40139444	2680517.3736	1601437.9358	20,400	345	20,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762161	35.40139123	2680514.8822	1601436.7696	19,700	301	18,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762242	35.40138795	2680512.4675	1601435.5816	18,100	293	17,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976232	35.40138437	2680510.1558	1601434.2811	18,800	325	19,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762391	35.40138164	2680508.0226	1601433.2883	17,900	301	18,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762459	35.40137915	2680506.0022	1601432.3860	18,900	304	18,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762525	35.40137615	2680504.0291	1601431.2967	18,300	307	18,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762598	35.40137447	2680501.8533	1601430.6905	18,700	320	19,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762668	35.40137329	2680499.7588	1601430.2624	19,600	353	21,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762741	35.40137242	2680497.5766	1601429.9487	19,900	300	18,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762869	35.40137344	2680493.7623	1601430.3266	20,100	349	20,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9762981	35.40137433	2680490.4492	1601430.6560	20,600	365	21,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763022	35.40137464	2680489.2042	1601430.7706	20,900	358	21,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763115	35.40137547	2680486.4478	1601431.0750	23,400	437	26,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763199	35.40137709	2680483.9407	1601431.6698	24,400	412	24,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763277	35.40138083	2680481.6232	1601433.0343	24,200	395	23,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763359	35.40138581	2680479.1880	1601434.8502	24,400	422	25,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763447	35.40138886	2680476.5531	1601435.9618	24,500	375	22,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763536	35.40138955	2680473.8923	1601436.2177	22,200	361	21,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763624	35.40138928	2680471.2863	1601436.1224	23,900	408	24,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763709	35.40138771	2680468.7502	1601435.5576	23,100	387	23,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763783	35.40138394	2680466.5392	1601434.1874	23,700	397	23,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763852	35.40138049	2680464.4990	1601432.9328	23,200	366	21,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:07:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9763936	35.40137908	2680461.9824	1601432.4263	23,400	403	24,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764032	35.40137857	2680459.1076	1601432.2432	22,900	389	23,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764134	35.40137779	2680456.0862	1601431.9640	23,800	433	25,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764234	35.40137682	2680453.1033	1601431.6149	27,000	492	29,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764332	35.40137478	2680450.1683	1601430.8761	27,900	467	28,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764419	35.40137275	2680447.5721	1601430.1410	29,500	530	31,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764512	35.40137135	2680444.8151	1601429.6362	30,900	523	31,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764616	35.40137085	2680441.7043	1601429.4582	34,200	643	38,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764719	35.40137149	2680438.6438	1601429.6942	35,500	586	35,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764857	35.40136938	2680434.5174	1601428.9334	34,200	547	32,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9764969	35.40136546	2680431.1787	1601427.5122	32,500	502	30,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765009	35.40136442	2680429.9907	1601427.1367	30,600	495	29,700	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765103	35.40136171	2680427.1836	1601426.1522	30,900	509	30,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765197	35.4013581	2680424.3763	1601424.8418	30,200	516	30,960	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976529	35.40135479	2680421.6201	1601423.6410	33,800	611	36,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765393	35.4013534	2680418.5485	1601423.1391	34,200	591	35,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97655	35.40135277	2680415.3679	1601422.9165	35,200	571	34,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765598	35.40135161	2680412.4372	1601422.4981	36,200	643	38,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765689	35.40135116	2680409.7205	1601422.3378	36,700	618	37,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765779	35.40135162	2680407.0532	1601422.5091	37,600	631	37,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765862	35.40135103	2680404.5614	1601422.2971	38,700	644	38,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9765953	35.40134933	2680401.8583	1601421.6841	39,000	662	39,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766041	35.40134843	2680399.2404	1601421.3606	38,300	627	37,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766129	35.40134776	2680396.5993	1601421.1181	38,700	628	37,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976623	35.40134707	2680393.5921	1601420.8738	38,600	659	39,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976633	35.40134667	2680390.6248	1601420.7306	40,400	722	43,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976642	35.40134468	2680387.9502	1601420.0119	43,900	750	45,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766511	35.40134262	2680385.2122	1601419.2643	42,200	686	41,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766603	35.40134267	2680382.4775	1601419.2883	44,900	805	48,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766675	35.40134347	2680380.3233	1601419.5823	46,600	772	46,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766751	35.40134351	2680378.0867	1601419.5982	46,000	735	44,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766828	35.40134196	2680375.7675	1601419.0378	44,400	754	45,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9766953	35.40134007	2680372.0603	1601418.3566	45,500	726	43,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976706	35.40133957	2680368.8577	1601418.1794	42,600	676	40,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97671	35.40133963	2680367.6726	1601418.2038	42,200	681	40,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767186	35.40134038	2680365.1021	1601418.4799	41,400	672	40,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767272	35.40134162	2680362.5560	1601418.9331	39,600	653	39,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767355	35.40134197	2680360.0855	1601419.0666	40,800	689	41,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767436	35.40134259	2680357.6497	1601419.2961	41,700	706	42,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767531	35.40134358	2680354.8289	1601419.6584	42,000	737	44,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767637	35.40134345	2680351.6561	1601419.6162	44,500	743	44,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9767729	35.40134273	2680348.9251	1601419.3574	43,400	721	43,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976782	35.40134191	2680346.2172	1601419.0618	44,200	768	46,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976792	35.40134116	2680343.2250	1601418.7963	44,200	683	40,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768023	35.40134061	2680340.1603	1601418.5999	45,400	759	45,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768115	35.40134006	2680337.4367	1601418.4034	41,100	647	38,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768196	35.40133929	2680334.9978	1601418.1259	40,500	650	39,000	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768306	35.40133848	2680331.7267	1601417.8346	42,200	726	43,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768399	35.40133825	2680328.9630	1601417.7553	41,500	662	39,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976844	35.40133863	2680327.7487	1601417.8965	41,000	681	40,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768533	35.40133869	2680324.9724	1601417.9208	39,600	621	37,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976863	35.40133807	2680322.0594	1601417.7012	41,300	772	46,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768734	35.40133806	2680318.9653	1601417.7011	42,300	665	39,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976883	35.40133686	2680316.1105	1601417.2689	40,200	623	37,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9768967	35.40133248	2680312.0249	1601415.6813	38,900	636	38,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769097	35.40132822	2680308.1499	1601414.1377	37,900	631	37,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769137	35.40132812	2680306.9743	1601414.1003	40,100	689	41,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.976923	35.40132715	2680304.1930	1601413.7525	39,300	648	38,880	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769316	35.40132415	2680301.6104	1601412.6657	40,900	688	41,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769387	35.40132022	2680299.5018	1601411.2375	40,000	648	38,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:08:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769463	35.40131705	2680297.2416	1601410.0866	40,200	683	40,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769545	35.40131421	2680294.8039	1601409.0577	42,000	701	42,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769609	35.40131104	2680292.8983	1601407.9043	42,700	768	46,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769666	35.40130886	2680291.1993	1601407.1153	44,800	770	46,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769743	35.40130825	2680288.8958	1601406.8941	46,400	751	45,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769822	35.40130728	2680286.5410	1601406.5467	45,200	769	46,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769898	35.40130444	2680284.2566	1601405.5163	45,700	738	44,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9769979	35.4013017	2680281.8541	1601404.5229	45,500	782	46,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770064	35.40129946	2680279.3154	1601403.7100	47,300	791	47,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770189	35.40129572	2680275.5986	1601402.3535	46,800	771	46,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770296	35.40129284	2680272.4005	1601401.3091	48,000	815	48,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770333	35.40129151	2680271.2977	1601400.8277	46,900	730	43,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977042	35.40128816	2680268.7053	1601399.6116	47,400	863	51,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770511	35.40128457	2680265.9792	1601398.3103	47,500	743	44,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97706	35.40128211	2680263.3410	1601397.4192	47,000	767	46,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770726	35.40127891	2680259.5943	1601396.2583	44,900	690	41,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770822	35.40127601	2680256.7137	1601395.2088	40,800	632	37,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770863	35.40127641	2680255.4872	1601395.3540	41,100	671	40,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9770968	35.40127659	2680252.3648	1601395.4248	40,600	669	40,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771073	35.40127479	2680249.2508	1601394.7748	39,800	639	38,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977116	35.4012725	2680246.6463	1601393.9454	38,800	609	36,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771241	35.40127105	2680244.2191	1601393.4202	37,000	607	36,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771316	35.40126916	2680241.9977	1601392.7348	37,400	625	37,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771391	35.40126704	2680239.7546	1601391.9666	37,400	632	37,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977147	35.40126521	2680237.3945	1601391.3067	35,900	593	35,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771543	35.40126269	2680235.2169	1601390.3904	36,400	606	36,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771609	35.40126072	2680233.2551	1601389.6783	36,600	611	36,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771679	35.40125992	2680231.1802	1601389.3892	37,900	628	37,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771748	35.40125879	2680229.1016	1601388.9808	37,000	618	37,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771809	35.40125769	2680227.2955	1601388.5835	37,500	627	37,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771874	35.40125631	2680225.3494	1601388.0827	37,200	605	36,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771943	35.40125347	2680223.2930	1601387.0533	37,700	644	38,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772028	35.40125149	2680220.7563	1601386.3348	37,800	627	37,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772116	35.40124932	2680218.1399	1601385.5482	35,900	561	33,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772202	35.40124708	2680215.5693	1601384.7380	36,700	629	37,740	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772284	35.40124475	2680213.1419	1601383.8922	35,800	536	32,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772357	35.40124073	2680210.9696	1601382.4347	34,100	567	34,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772433	35.40123596	2680208.6993	1601380.6996	34,600	585	35,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772517	35.40123236	2680206.1809	1601379.3929	35,300	583	34,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97726	35.40122878	2680203.6989	1601378.0938	32,700	526	31,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772679	35.40122514	2680201.3525	1601376.7723	35,400	641	38,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772756	35.40122275	2680199.0566	1601375.9079	37,700	645	38,700	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772837	35.40122045	2680196.6316	1601375.0728	39,200	660	39,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772922	35.40121754	2680194.1158	1601374.0156	38,800	656	39,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772998	35.4012161	2680191.8538	1601373.4978	38,800	635	38,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773106	35.40121425	2680188.6263	1601372.8262	38,000	591	35,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773195	35.40121195	2680185.9637	1601371.9927	37,600	653	39,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773226	35.40121102	2680185.0533	1601371.6583	38,000	636	38,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773289	35.40120851	2680183.1635	1601370.7450	37,000	594	35,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773359	35.40120585	2680181.0860	1601369.7797	37,100	640	38,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773445	35.40120434	2680178.5251	1601369.2372	38,100	618	37,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773526	35.40120234	2680176.0868	1601368.5111	39,500	680	40,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773603	35.40119972	2680173.8113	1601367.5622	39,200	643	38,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773684	35.40119717	2680171.3771	1601366.6377	38,100	597	35,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773754	35.4011938	2680169.2973	1601365.4143	38,400	676	40,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773822	35.40119054	2680167.2856	1601364.2308	38,600	635	38,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97739	35.40118909	2680164.9575	1601363.7047	39,400	676	40,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773981	35.40118822	2680162.5281	1601363.3907	40,200	682	40,920	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774067	35.40118603	2680159.9776	1601362.5985	41,400	671	40,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774146	35.40118407	2680157.6039	1601361.8871	39,700	659	39,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:09:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977426	35.40118258	2680154.2130	1601361.3503	40,500	685	41,100	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774356	35.40118149	2680151.3407	1601360.9590	41,800	693	41,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774395	35.40118139	2680150.1766	1601360.9234	39,800	668	40,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774487	35.40118016	2680147.4562	1601360.4790	40,000	630	37,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774579	35.40117724	2680144.7124	1601359.4227	38,700	626	37,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774663	35.40117452	2680142.2076	1601358.4343	35,800	552	33,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977475	35.4011722	2680139.6095	1601357.5934	35,500	572	34,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774874	35.4011684	2680135.9206	1601356.2160	35,100	575	34,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977497	35.40116507	2680133.0335	1601355.0091	32,600	512	30,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775043	35.40116341	2680130.8572	1601354.4059	32,600	522	31,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775151	35.40116095	2680127.6430	1601353.5151	31,500	518	31,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775185	35.40115986	2680126.6321	1601353.1227	30,100	462	27,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775263	35.40115786	2680124.3016	1601352.3984	29,300	501	30,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775351	35.40115618	2680121.7014	1601351.7904	30,100	499	29,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775436	35.40115386	2680119.1553	1601350.9498	31,600	528	31,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775519	35.40115181	2680116.6739	1601350.2058	30,300	504	30,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775611	35.40115064	2680113.9233	1601349.7844	29,000	463	27,780	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775707	35.40114851	2680111.0654	1601349.0139	28,600	461	27,660	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775802	35.40114533	2680108.2423	1601347.8611	28,500	453	27,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775899	35.40114274	2680105.3505	1601346.9207	27,700	451	27,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775996	35.40114013	2680102.4451	1601345.9752	26,200	447	26,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776084	35.40113591	2680099.8328	1601344.4431	26,800	424	25,440	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776163	35.40113055	2680097.4857	1601342.4952	27,200	487	29,220	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776236	35.4011262	2680095.2877	1601340.9150	28,100	427	25,620	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776306	35.40112362	2680093.2052	1601339.9797	26,600	453	27,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776378	35.40112212	2680091.0587	1601339.4356	25,200	380	22,800	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776422	35.40112368	2680089.7436	1601340.0053	23,500	370	22,200	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776436	35.40112817	2680089.3502	1601341.6421	23,100	390	23,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776428	35.4011325	2680089.5928	1601343.2162	24,100	406	24,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776369	35.40113618	2680091.3318	1601344.5526	24,600	404	24,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776298	35.40113971	2680093.4609	1601345.8348	24,300	421	25,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776235	35.40114466	2680095.3299	1601347.6353	23,400	365	21,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776162	35.40115191	2680097.5196	1601350.2711	22,200	344	20,640	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776101	35.40115736	2680099.3300	1601352.2527	22,500	393	23,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776082	35.40115949	2680099.9030	1601353.0276	22,700	388	23,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9776028	35.40116397	2680101.5291	1601354.6547	23,000	371	22,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775964	35.40116826	2680103.4404	1601356.2134	21,200	328	19,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775909	35.40117272	2680105.0601	1601357.8333	22,100	392	23,520	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775856	35.40117596	2680106.6485	1601359.0094	23,600	426	25,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775797	35.40117937	2680108.4216	1601360.2492	25,300	454	27,240	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775737	35.40118384	2680110.2021	1601361.8750	27,600	483	28,980	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775678	35.4011872	2680111.9640	1601363.0949	27,200	472	28,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775606	35.40118973	2680114.1085	1601364.0100	28,200	458	27,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775521	35.4011925	2680116.6425	1601365.0179	29,500	525	31,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775441	35.40119506	2680119.0118	1601365.9455	30,400	506	30,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775364	35.40119667	2680121.3271	1601366.5269	31,100	541	32,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977529	35.40119847	2680123.5338	1601367.1777	30,700	488	29,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775212	35.40120115	2680125.8446	1601368.1513	30,800	509	30,540	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775137	35.40120396	2680128.0933	1601369.1711	30,400	523	31,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9775065	35.40120731	2680130.2514	1601370.3884	29,900	467	28,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977499	35.40121011	2680132.4794	1601371.4026	29,700	505	30,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977491	35.40121315	2680134.8685	1601372.5047	31,400	557	33,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774825	35.40121632	2680137.4087	1601373.6541	30,900	496	29,760	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774734	35.40121786	2680140.0966	1601374.2118	30,900	488	29,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774652	35.40121869	2680142.5517	1601374.5120	32,400	597	35,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774566	35.40121892	2680145.1225	1601374.5896	32,900	557	33,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:55	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774474	35.40121838	2680147.8426	1601374.3915	33,700	553	33,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:56	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774382	35.40121892	2680150.5874	1601374.5812	35,600	652	39,120	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:57	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774295	35.40121942	2680153.1997	1601374.7605	37,100	630	37,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:58	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774205	35.40121897	2680155.8830	1601374.5947	38,100	649	38,940	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:10:59	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9774074	35.40122008	2680159.7693	1601374.9933	39,700	676	40,560	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:00	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773964	35.40122206	2680163.0703	1601375.7078	40,200	665	39,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:01	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773928	35.40122279	2680164.1327	1601375.9713	38,400	631	37,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:02	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773839	35.40122503	2680166.7933	1601376.7838	38,900	660	39,600	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:03	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773742	35.40122748	2680169.6777	1601377.6696	40,500	697	41,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:04	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773665	35.40122886	2680171.9758	1601378.1679	40,400	629	37,740	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:05	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773624	35.4012297	2680173.1780	1601378.4726	39,000	647	38,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:06	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773619	35.40123003	2680173.3310	1601378.5934	41,000	723	43,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:07	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773616	35.40123069	2680173.4341	1601378.8348	40,500	639	38,340	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:08	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773589	35.40123098	2680174.2429	1601378.9375	39,700	656	39,360	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:09	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773525	35.40123174	2680176.1531	1601379.2123	39,200	655	39,300	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:10	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773441	35.40123405	2680178.6358	1601380.0478	39,600	643	38,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:11	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977335	35.40123509	2680181.3645	1601380.4225	38,100	628	37,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:12	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773252	35.40123553	2680184.2729	1601380.5805	38,300	636	38,160	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:13	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9773159	35.40123686	2680187.0420	1601381.0590	36,700	581	34,860	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:14	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977308	35.40123904	2680189.4160	1601381.8478	37,200	615	36,900	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:15	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772991	35.40124253	2680192.0559	1601383.1145	38,100	641	38,460	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:16	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772919	35.40124758	2680194.2221	1601384.9525	36,900	597	35,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:17	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772857	35.40125281	2680196.0632	1601386.8524	36,100	607	36,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:18	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772776	35.40125703	2680198.4746	1601388.3826	36,500	568	34,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:19	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772699	35.40125994	2680200.7836	1601389.4417	35,300	606	36,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:20	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772614	35.40126121	2680203.3080	1601389.8985	35,600	573	34,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:21	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772528	35.40126003	2680205.8791	1601389.4642	36,600	643	38,580	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:22	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772445	35.40125829	2680208.3528	1601388.8272	38,600	666	39,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:23	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772371	35.40125574	2680210.5562	1601387.8967	38,800	601	36,060	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:24	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977231	35.40125086	2680212.3574	1601386.1181	36,500	625	37,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:25	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772257	35.40124648	2680213.9240	1601384.5209	37,400	606	36,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:26	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977221	35.40124188	2680215.3489	1601382.8471	35,800	562	33,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:27	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772162	35.40123642	2680216.7668	1601380.8572	36,000	606	36,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:28	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.97721	35.40123266	2680218.6055	1601379.4854	34,800	547	32,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:29	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9772039	35.40122957	2680220.4332	1601378.3579	34,800	598	35,880	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:30	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771974	35.40122532	2680222.3624	1601376.8064	35,800	618	37,080	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:31	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771907	35.40122066	2680224.3608	1601375.1075	35,700	580	34,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:32	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.40121605	2680226.2713	1601373.4288	36,800	638	38,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:33	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771776	35.40121153	2680228.2534	1601371.7784	37,800	647	38,820	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:34	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771711	35.40120789	2680230.2030	1601370.4526	38,100	625	37,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:35	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771666	35.40120404	2680231.5424	1601369.0506	37,900	623	37,380	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:36	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771669	35.40119835	2680231.4313	1601366.9794	37,900	621	37,260	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:37	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771714	35.40119223	2680230.0785	1601364.7546	37,200	606	36,360	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:38	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771761	35.40118634	2680228.6790	1601362.6114	35,900	567	34,020	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:39	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977181	35.4011804	2680227.2233	1601360.4521	35,900	588	35,280	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:40	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771849	35.4011745	2680226.0667	1601358.3069	35,700	628	37,680	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:41	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771863	35.40116825	2680225.6452	1601356.0325	35,500	575	34,500	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:42	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771866	35.40116167	2680225.5535	1601353.6352	34,000	540	32,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:43	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977186	35.40115613	2680225.7087	1601351.6194	33,600	540	32,400	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:44	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771843	35.40115191	2680226.2369	1601350.0846	32,300	514	30,840	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:45	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771806	35.40114678	2680227.3168	1601348.2140	29,500	412	24,720	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:46	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771742	35.40114117	2680229.2186	1601346.1714	24,000	303	18,180	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:47	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771672	35.40113674	2680231.3198	1601344.5525	21,500	319	19,140	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:48	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771608	35.40113285	2680233.2322	1601343.1352	18,800	280	16,800	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:49	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.977154	35.40113035	2680235.2474	1601342.2211	17,800	266	15,960	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:50	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771469	35.40112819	2680237.3633	1601341.4352	16,400	272	16,320	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:51	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771402	35.40112455	2680239.3658	1601340.1056	15,700	258	15,480	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:52	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771338	35.40112105	2680241.2716	1601338.8276	15,800	260	15,600	0.8	0.5

File Name	MESA System ID	Survey Unit	User	GPS Date	GPS Time	Meter	S/N	Detector	S/N	Cal Due Date	Longitude	Latitude	Easting	Northing	Gamma CPM	Gamma CPS	Gamma (CPS*60)	PDOP	HDOP
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:53	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771283	35.40111679	2680242.9062	1601337.2767	15,600	257	15,420	0.8	0.5
111925-124706-111	111	Alluvial	CG	11/19/2025	12:11:54	Ludlum 3000	25039953	Ludlum 44-10	PR373560	11-Jul-26	-107.9771223	35.40111203	2680244.6746	1601335.5397	15,800	274	16,440	0.8	0.5

TIDEWATER INC
ENGINEERS / SCIENTISTS / PROGRAM MANAGERS

Lowland GWS Results

Mean	17,622.07
Standard Error	63.90
Median	13,500.00
Mode	12,200.00
Standard Deviation	8,952.49
Sample Variance	80,147,118.37
Kurtosis	1.25
Skewness	1.52
Range	45,600.00
Minimum	7,400.00
Maximum	53,000.00
Count	19,626.00
Confidence Level(95.0%)	125.26

General Statistics on Uncensored Full Data

Date/Time of Computation	ProUCL 5.112/1/2025 5:19:00 PM
User Selected Options	
From File	WorkSheet.xls
Full Precision	OFF

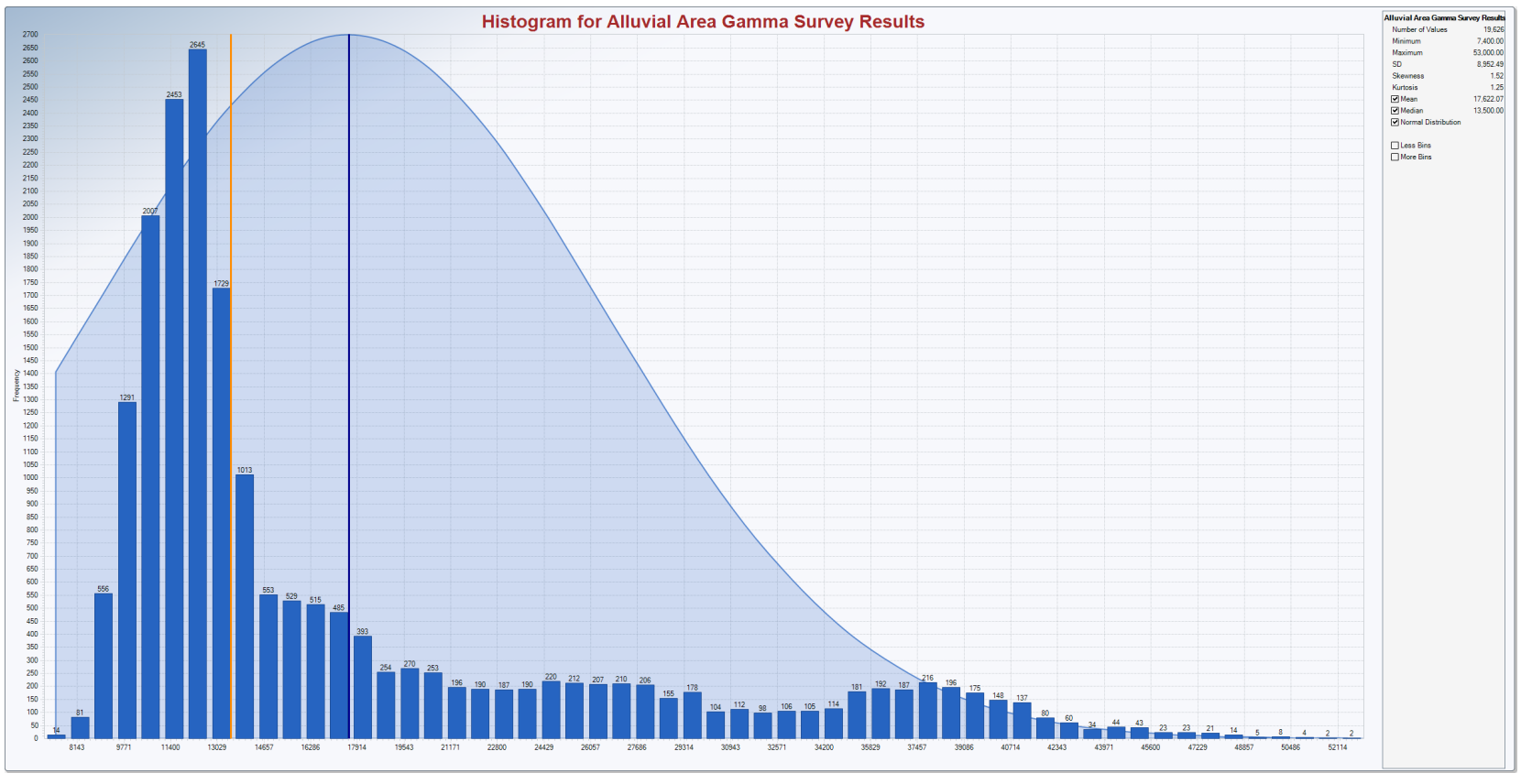
From File: WorkSheet.xls

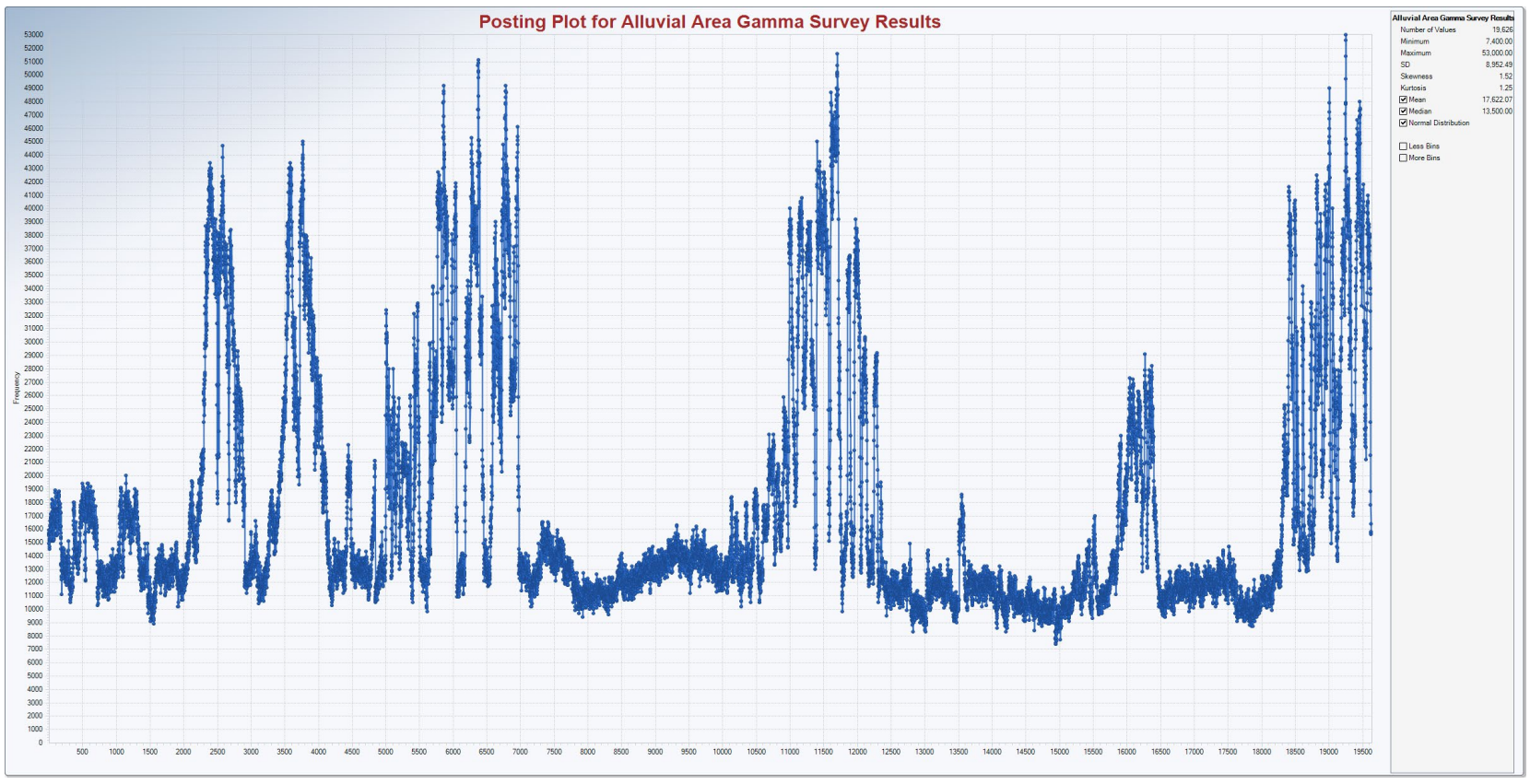
General Statistics for Uncensored Dataset

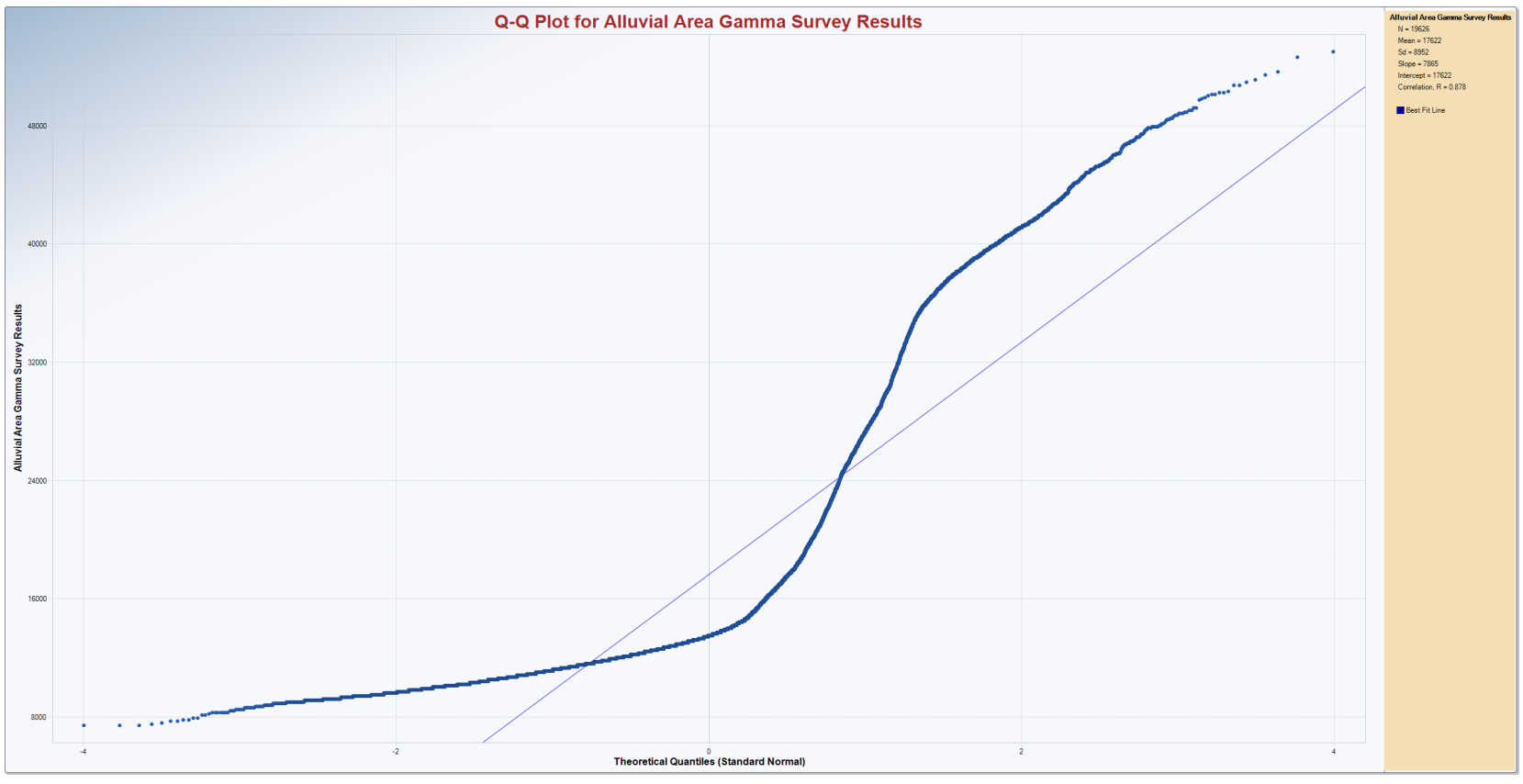
Variable	NumObs	# Missing	Minimum	Maximum	Mean	Geo-Mean	SD	SEM	MAD/0.675	Skewness	CV
Lowland GWS Results	19,626	0	7,400	53,000	17,622	15,944	8,952	63.9	3,706	1.516	0.508

Percentiles for Uncensored Dataset

Variable	NumObs	# Missing	10%ile	20%ile	25%ile(Q1)	50%ile(Q2)	75%ile(Q3)	80%ile	90%ile	95%ile	99%ile
Lowland GWS Results	19,626	0	10,700	11,400	11,800	13,500	20,200	24,100	33,800	38,500	43,900


Histogram for Alluvial Area Gamma Survey Results
Frequency
Alluvial Area Gamma Survey Results
Number of Values 19,626
Minimum 7,400.00
Maximum 53,000.00
SD 8,952.49
Skewness 1.52
Kurtosis 1.25
Mean 17,622.07
Median 13,500.00
Normal Distribution
Less Bins
More Bins


Posting Plot for Alluvial Area Gamma Survey Results
Frequency
Alluvial Area Gamma Survey Results
Number of Values 19,626
Minimum 7,400.00
Maximum 53,000.00
SD 8,952.49
Skewness 1.52
Kurtosis 1.25
Mean 17,622.07
Median 13,500.00
Normal Distribution
Less Bins
More Bins


Q-Q Plot for Alluvial Area Gamma Survey Results
Alluvial Area Gamma Survey Results
Theoretical Quantiles (Standard Normal)
Alluvial Area Gamma Survey Results
N = 19626
Mean = 17622
Sd = 8952
Slope = 7865
Intercept = 17622
Correlation, R = 0.878
Best Fit Line

APPENDIX B

Designer and Manufacturer of Scientific and Industrial Instruments

www.ludlums.com

CERTIFICATE OF CALIBRATION

LUDLUM MEASUREMENTS, INC.
501 Oak Street
325-235-5494
Sweetwater, TX 79556, U.S.A.

ilac-MRA 20493940

ACCREDITED CERT # 4084.01

Customer ENVIRONMENTAL RESTORATION GROUP ORDER NO. 20494972/573653

Mfg. Ludlum Measurements, Inc. Model 3000 Serial No. 25039967

Mfg. Ludlum Measurements, Inc. Model 44-10 Serial No. PR355767

Cal. Date 9-Jul-25 Cal Due Date 9-Jul-26 Cal. Interval 1 Year Meterface 44-10 R

Check mark ☑ applies to applicable instr. and/or detector IAW mfg. spec. T. 74 °F RH 45 % Alt 708.9 mm Hg

☑ New Instrument Instrument Received ☐ Within Toler. +-10% ☐ 10-20% ☐ Out of Tol. ☐ Requiring Repair ☐ Other-See comments

☑ Mechanical ck. ☐ Meter Zeroed ☐ Background Subtract ☐ Input Sens. Linearity

☑ F/S Resp. ck ☑ Reset ck. ☐ Window Operation ☐ Geotropism

☑ Audio ck. ☑ Alarm Setting ck. ☑ Batt. ck. (Min. Volt) 4.4 VDC

☑ Calibrated in accordance with LMI SOP 14.8 ☑ Calibrated in accordance with LMI SOP 14.9

Instrument Volt Set 900 V Input Sens. 10 mV Det. Oper. 900 V at 10 mV Threshold Dial Ratio = mV

☑ HV Readout (2 points) Ref./Inst. 500 / 493 V Ref./Inst. 1500 / 1510 V

COMMENTS:

```
Deadtime: 8.3 µSec          Firmware: 5LC-N44.5000
Calibration Constant: 538 e+8   Overload checked but not set.
Primary Units: R/hr         Pulser calibration performed without deadtime.
Primary Units Alarms: 200/500 µR/hr  Pulser calibration SCALER READOUT reflects 6 second count.
Secondary Units: cpm        Calibrated using 5' cable.
Secondary Units Alarms: 2/5 kcpm
```

Gamma Calibration: GM detectors positioned perpendicular to source except for M 44-9 in which the front of probe faces source.

RANGE MULTIPLIER	REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING	RANGE MULTIPLIER	REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING
Digital	5 mR/hr		5.00 mR/hr				
Digital	1 mR/hr		1.02				
	800 µR/hr		816 µR/hr				
	200 µR/hr		187				

Range(s) Calibrated Electronically

Multimeter uncertainty within 1.4% of reading, Gamma uncertainty within 5.6% of reading, Neutron uncertainty within 7.0% of reading, Count rate uncertainty within 5.2% of reading

	REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING		REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING
Digital Readout	800K cpm		799 kcpm	Scaler	800K cpm		79.9K
	200K cpm		200		200K cpm		20.0K
	80K cpm		79.9		80K cpm		7.99K
	20K cpm		20.0		20K cpm		2.00K
	8K cpm		7.99		8K cpm		799
	2K cpm		1.99		2K cpm		201
	800 cpm		798 cpm		800 cpm		80
	200 cpm		201		200 cpm		20

Ludlum Measurements, Inc. certifies that the above instrument has been calibrated by standards traceable to the National Institute of Standards and Technology, or to the calibration facilities of other International Standards Organization members, or have been derived from accepted values of natural physical constants or have been derived by the ratio type of calibration techniques.
All pass/fail determinations are based on the manufacturer's specifications without considering uncertainty factors.
Measurement results represent expanded uncertainties expressed at approximately the 95% level of confidence, using a coverage factor of k=2.
The calibration system conforms to the requirements of ANSI/NCSL Z540-1-1994 and ANSI N323AB-2013

ISO/IEC 17025:2017(E)
State of Texas Calibration License No. LO-1963

Reference Instruments and/or Sources: Cs-137 S/N: ☐ 059 ☐ 2171CP ☐ 2261CP ☐ 720 ☐ 734 ☐ 781 ☐ 1131 ☐ 1616 ☐ 1696 ☐ 1909 ☐ 1916CP ☐ 2324/2521 ☐ 5717CO ☐ 5719CO ☐ 60646 ☐ 70897 ☐ 73410 ☐ E552 ☐ G112 ☑ 2168CP ☐ S-394 ☐ S-1054 ☐ T10081 ☐ T10082 Neutron Am-241 Be ☐ T-304 Ra-226 ☐ Y982 ☐ E551 ☐ 5105 ☐ CSV280

☐ Alpha S/N ☐ Beta S/N ☑ Other Am241(~0.66µCi)

☑ m 500 S/N 251106 ☐ Oscilloscope S/N ☑ Multimeter S/N 15060230

Calibrator James McBeth Title Calibrator Date 9JUL25

QC'd By Title Final QC Date 9-July-25

This certificate shall not be reproduced except in full, without the written approval of Ludlum Measurements, Inc.

AC Inst. Only ☐ Passed Dielectric (Hi-Pot) and Continuity Test ☐ Failed:

Order #: 20494972/573653 20493940

Customer: ENVIRONMENTAL RESTORATION GROUP

Detector: 44-10 **Serial No.:** PR355767

Instrument: Model 3000 **Serial No.:** 25039967

BKG Time: 6

Distance: Surface

Selected HV: 900

Date: 9JUL25

Notes: Performed using 5' cable.

Signature: James McBride

Channel(s)

Name	Threshold
Channel 1	10 mV

Source(s)

Name	ID	Activity	Time	Type
Am241		0.66 µCi	6	γ

High Voltage	Background	Am241
	Reading	Reading
700	305	10,414
750	344	11,999
800	321	12,321
850	338	12,425
– 900	313	12,463
950	313	12,414
1,000	329	12,546
1,050	395	12,640
1,100	625	13,454
1,150	2,532	15,613

www.ludlums.com

Designer and Manufacturer
of
Scientific and Industrial
Instruments

LUDLUM MEASUREMENTS, INC.
501 Oak Street
325-235-5494
Sweetwater, TX 79556, U.S.A.

Modification/Option Functional Check

Customer ERG (ENV RESTORATION GRP) ORDER NO. 20493940

This Certifies that option or modification # 4498 - 1024

on the Ludlum Model 3000 Serial No. 25039967 has been functionally checked.

Refer to applicable instrument manuals and/or addenda for specific operating instructions.

Check performed by Alton Dax Fields Alton Dax Fields Date 3 JUL 25

• *Serving The Nuclear Industry Since 1962* •

Dev

SN	25039967
Mdl	Model 3000
Aud Lvl	Single
Sleep	0
Setup Prtct	Normal
Rate Reset Btn	Off
Temp	47
LB	0
Conv R To Sv	0.0106
Fw	5LC-N44.5000
V Bat	6.33

RTC

Day	9
Mo	7
Hr	10
Mins	16
Sec	17
Yr	2025

Ext 1

Meas

Cur	23.8371

Cnt

Adj Result	0
Audio Mode	Off
Display Mode	Timer
Raw Result	0

Btn

Handle

Cnt Map 1	Take Log
Cnt Map 2	Do Nothing
Cnt Map 3	Do Nothing
Rate Map 1	Take Log
Rate Map 2	Do Nothing
Rate Map 3	Do Nothing

BklThr

Sensitivity	High

High

Light Turn Off	100
Light Turn On	17

Low

Light Turn Off	120
Light Turn On	40

AuxCom

Crypto En	On
Enable	On
Mode	SLURM
Write Prtct	On

AutoMode

Interval	1

Pwr

Auto Off Tm	1
Mode	On At Boot

DetMem 1

Mdl	44-10
SN	PR355767
Aud Sigma	Off
Count Tm	60
HV	900
Op Mode	Rate/Max/Count
Over Cur	500

Ch 1

CPS Offset	0
DTC 1	8.3E-06
DTC 2	0
Eff	15
LO Cnt Tm	0
R Cal Const	5.38E+10
Thr	0.01

Response

Rate	Slow
Time	0

Unit 1

Count

Alrm 1	0
Alrm 2	0
Min Exp	000E-8
Unit	R

Rate

Alrm 1	0.0002
Alrm 2	0.0005
Max Val	0.007
Min Exp	000E-8
Unit	R/h

Unit 2

Count

Alrm 1	0
Alrm 2	0
Min Exp	000E0
Unit	counts

Rate

Alrm 1	2000
Alrm 2	5000
Max Val	999000
Min Exp	000E0
Unit	cpm

LOG

ENABLE	0
MODE	1
NOTES	
USER	

AUTO

TM	60

NUM

MAX	1000
REC	0

Designer and Manufacturer of Scientific and Industrial Instruments

www.ludlums.com

CERTIFICATE OF CALIBRATION

LUDLUM MEASUREMENTS, INC.
501 Oak Street
325-235-5494
Sweetwater, TX 79556, U.S.A.

ilac-MRA 20493040 ACCREDITED CERT # 4084.01

Customer ENVIRONMENTAL RESTORATION GROUP ORDER NO. 20494972/573653

Mfg. Ludlum Measurements, Inc. Model 3000 Serial No. 25039953

Mfg. Ludlum Measurements, Inc. Model 44-10 Serial No. PR373560

Cal. Date 9-Jul-25 Cal Due Date 9-Jul-26 Cal. Interval 1 Year Meterface 44-10 R

Check mark ☑ applies to applicable instr. and/or detector IAW mfg. spec. T. 74 °F RH 45 % Alt 708.9 mm Hg

☑ New Instrument Instrument Received ☐ Within Toler. +-10% ☐ 10-20% ☐ Out of Tol. ☐ Requiring Repair ☐ Other-See comments

☑ Mechanical ck. ☐ Meter Zeroed ☐ Background Subtract ☐ Input Sens. Linearity
☑ F/S Resp. ck ☑ Reset ck. ☐ Window Operation ☐ Geotropism
☑ Audio ck. ☑ Alarm Setting ck. ☑ Batt. ck. (Min. Volt) 4.4 VDC
☑ Calibrated in accordance with LMI SOP 14.8 ☑ Calibrated in accordance with LMI SOP 14.9

Instrument Volt Set 1050 V Input Sens. 10 mV Det. Oper. 1050 V at 10 mV Threshold Dial Ratio = mV

☑ HV Readout (2 points) Ref./Inst. 500 / 500 V Ref./Inst. 1500 / 1525 V

COMMENTS:

```
            Deadtime: 9.3 µSec      Firmware: 5LC-N44.5000
 Calibration Constant: 535 e+8      Overload checked but not set.
       Primary Units: R/hr          Pulser calibration performed without deadtime.
 Primary Units Alarms: 200/500 µR/hr Pulser calibration SCALER READOUT reflects 6 second count.
     Secondary Units: cpm           Calibrated using 5' cable.
Secondary Units Alarms: 2/5 kcpm
```

Gamma Calibration: GM detectors positioned perpendicular to source except for M 44-9 in which the front of probe faces source.

RANGE MULTIPLIER	REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING	RANGE MULTIPLIER	REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING
Digital	5 mR/hr		5.01 mR/hr				
Digital	1 mR/hr		1.02 |				
	800 µR/hr		809 µR/hr				
	200 µR/hr		183 |				

Range(s) Calibrated Electronically

Multimeter uncertainty within 1.4% of reading, Gamma uncertainty within 5.6% of reading, Neutron uncertainty within 7.0% of reading, Count rate uncertainty within 5.2% of reading

	REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING		REFERENCE CAL. POINT	INSTRUMENT RECEIVED	INSTRUMENT METER READING
Digital Readout	800K cpm		799 kcpm	Scaler	800K cpm		79.9K
	200K cpm		199 |		200K cpm		19.9K
	80K cpm		79.9 |		80K cpm		7.99K
	20K cpm		19.9 |		20K cpm		1.99K
	8K cpm		7.99 |		8K cpm		800
	2K cpm		2.00 |		2K cpm		200
	800 cpm		799 cpm		800 cpm		80
	200 cpm		201 |		200 cpm		20

Ludlum Measurements, Inc. certifies that the above instrument has been calibrated by standards traceable to the National Institute of Standards and Technology, or to the calibration facilities of other International Standards Organization members, or have been derived from accepted values of natural physical constants or have been derived by the ratio type of calibration techniques.
All pass/fail determinations are based on the manufacturer's specifications without considering uncertainty factors.
Measurement results represent expanded uncertainties expressed at approximately the 95% level of confidence, using a coverage factor of k=2.
The calibration system conforms to the requirements of ANSI/NCSL Z540-1-1994 and ANSI N323AB-2013

ISO/IEC 17025:2017(E)
State of Texas Calibration License No. LO-1963

Reference Instruments and/or Sources: Cs-137 S/N: ☐ 059 ☐ 2171CP ☐ 2261CP ☐ 720 ☐ 734 ☐ 781 ☐ 1131 ☐ 1616 ☐ 1696 ☐ 1909 ☐ 1916CP ☐ 2324/2521
☐ 5717CO ☐ 5719CO ☐ 60646 ☐ 70897 ☐ 73410 ☐ E552 ☐ G112 ☑ 2168CP ☐ S-394 ☐ S-1054 ☐ T10081 ☐ T10082 Neutron Am-241 Be ☐ T-304 Ra-226 ☐ Y982
☐ E551 ☐ 5105 ☐ CSV280

☐ Alpha S/N ☐ Beta S/N ☑ Other Am241(~0.66µCi)

☑ m 500 S/N 251106 ☐ Oscilloscope S/N ☑ Multimeter S/N 15060230

Calibrator James McBeth James McBeth Title Calibrator Date 9JUL25

QC'd By James Dixon Title Final QC Date 9-July-25

This certificate shall not be reproduced except in full, without the written approval of Ludlum Measurements, Inc.

AC Inst. Only ☐ Passed Dielectric (Hi-Pot) and Continuity Test ☐ Failed:

Order #: 20494972/573653 20493940

Customer: ENVIRONMENTAL RESTORATION GROUP

Detector: 44-10 **Serial No.:** PR373560

Instrument: Model 3000 **Serial No.:** 25039953

BKG Time: 6

Distance: Surface

Selected HV: 1,050

Date: 9JUL25

Notes: Performed using 5' cable.

Signature: James Mitchell

Channel(s)

Name	Threshold
Channel 1	10 mV

Source(s)

Name	ID	Activity	Time	Type
Am241		0.66 µCi	6	γ

High Voltage	Background	Am241
	Reading	Reading
750	275	7,139
800	326	10,112
850	317	11,989
900	322	12,029
950	269	12,208
1,000	299	12,177
– 1,050	336	12,182
1,100	304	12,069
1,150	276	12,272
1,200	381	12,320
1,250	516	12,479
1,300	692	13,290
1,350	894	14,135
1,400	1,666	15,518

www.ludlums.com

Designer and Manufacturer
of
Scientific and Industrial
Instruments

LUDLUM MEASUREMENTS, INC.
501 Oak Street
325-235-5494
Sweetwater, TX 79556, U.S.A.

Modification/Option Functional Check

Customer ERG (ENV RESTORATION GRP) ORDER NO. 20493940

This Certifies that option or modification # 4498-1024

on the Ludlum Model 3000 Serial No. 250399S3 has been functionally checked.

Refer to applicable instrument manuals and/or addenda for specific operating instructions.

Check performed by Alton Dax Fields Alton Dax Fields Date 3 JUL 25

• *Serving The Nuclear Industry Since 1962* •

Dev

SN	25039953
Mdl	Model 3000
Aud Lvl	Single
Sleep	0
Setup Prtct	Normal
Rate Reset Btn	Off
Temp	72
LB	0
Conv R To Sv	0.0106
Fw	5LC-N44.5000
V Bat	6.338

RTC

Day	9
Mo	7
Hr	6
Mins	7
Sec	17
Yr	2025

Ext 1

Meas

Cur	26.4533

Cnt

Adj Result	0
Audio Mode	Off
Display Mode	Timer
Raw Result	0

Btn

Handle

Cnt Map 1	Take Log
Cnt Map 2	Do Nothing
Cnt Map 3	Do Nothing
Rate Map 1	Take Log
Rate Map 2	Do Nothing
Rate Map 3	Do Nothing

BklThr

Sensitivity	High

High

Light Turn Off	100
Light Turn On	17

Low

Light Turn Off	120
Light Turn On	40

AuxCom

Crypto En	On
Enable	On
Mode	SLURM
Write Prtct	On

AutoMode

Interval	1

Pwr

Auto Off Tm	1
Mode	On At Boot

DetMem 1

Mdl	44-10
SN	PR373560
Aud Sigma	Off
Count Tm	60
HV	1050
Op Mode	Rate/Max/Count
Over Cur	500

Ch 1

CPS Offset	0
DTC 1	9.3E-06
DTC 2	0
Eff	15
LO Cnt Tm	0
R Cal Const	5.35E+10
Thr	0.01

Response

Rate	Slow
Time	0

Unit 1

Count

Alrm 1	0
Alrm 2	0
Min Exp	000E-8
Unit	R

Rate

Alrm 1	0.0002
Alrm 2	0.0005
Max Val	0.007
Min Exp	000E-8
Unit	R/h

Unit 2

Count

Alrm 1	0
Alrm 2	0
Min Exp	000E0
Unit	counts

Rate

Alrm 1	2000
Alrm 2	5000
Max Val	999000
Min Exp	000E0
Unit	cpm

LOG

ENABLE	0
MODE	1
NOTES	
USER	

AUTO

TM	60

NUM

MAX	1000
REC	0

Environmental Restoration Group, Inc.
8809 Washington St NE, Suite #150
Albuquerque, NM 87113
(505) 298-4224
www.ERGoffice.com

Certificate of Calibration

Meter Calibration

ACCREDITED CERT #6688.01

Customer: Environmental Restoration Group, Inc. *See address above.* Calibration Report No.: 5566

Calibration performed in accordance with ERG SOP Meter ITC.101.R2 9/12/2024 Detector ITC.102.R2 2/6/2023

Meter:	Manufacturer:	Ludlum	Model Number:	12	Serial Number:	105723
Detector:	Manufacturer:	Ludlum	Model Number:	44-9	Serial Number:	PR308466

Barometric Pressure: 25.12 inches Hg Temperature: 71 °F Relative Humidity: 39 %

Pulser Ludlum 500-1 sn 347243 Multimeter n/a Calibration Cable Length: ☑ 39-inch ☐ 60-inch ☐ Other:

☑ Mechanical Check	☑ Battery Check	HV Check:
☑ Audio Check	☑ THR/WIN Operation	☑ 500 V
☑ Meter Zero Check	☑ F/S Response Check	☑ 1000 V
☑ Meter Reset Check	☑ Geotropism	☑ 1500 V

Comments or Compliance Statement(s):

Additional Comments:

Meter Firmware Version: n/a

Calibrated with Window in OUT mode: ☑

Set Voltage 900 V DC Set Threshold: 40 mV

Instrument Within Tolerance (+/- 10% on THR/WIN values and Meter Reading counts, and +/-2.5% on HV values): ☑ Yes ☐ No

Range/Multiplier	Reference Setting	"As Found Reading"		Meter Reading		Integrated 1-Min. Count	Log Scale Count	
x 1000	400	400	kcpm	400	kcpm			kcpm
x 1000	100	100	kcpm	100	kcpm			kcpm
x 100	400	400	kcpm	400	kcpm			kcpm
x 100	100	100	kcpm	100	kcpm			kcpm
x 10	400	400	kcpm	400	kcpm			kcpm
x 10	100	100	kcpm	100	kcpm			kcpm
x 1	400	400	cpm	400	cpm			cpm
x 1	100	100	cpm	100	cpm			cpm

Note:In case of repair, "As Found Reading" contains the pre-repair measurements and the "Meter Reading" contains the post-repair measurements.

Notes: Multimeter uncertainty within 1.1% of reading (volts, amps). Count rate uncertainty is within 3% of reading. Measurement results represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2. The calibration results presented on this ERG Calibration Certificate relate only to the items calibrated by ERG. ERG certifies that the above instrument has been calibrated by standards traceable to the National Institute of Standards and Technology (NIST) or to the calibration facilities of other International Standards Organization members, or have been derived from accepted values of natural physical constants or have been derived by the ratio type of calibration techniques. The calibration system conforms to the requirements of ANSI N323A-1997 and ISO/IEC 17025:2017.
DECISION RULE: Measurements from the meter, adjusted for the measurement uncertainty, must be within tolerance limits as stated in the Comments or Compliance Statement section. Otherwise the calibration is rejected.

Calibrated By: _____ Calibration Date: 9/8/25 Calibration Due: 9/8/26

Reviewed By: _____ Date: Sep-08, 2025

ERG Form ITC. 101.B

This certificate cannot be reproduced except in full, without the written approval of Environmental Restoration Group, Inc.

Environmental Restoration Group, Inc.
8809 Washington St NE, Suite #150
Albuquerque, NM 87113
(505) 298-4224
www.ERGoffice.com

Certificate of Calibration

Detector Voltage Plateau

Customer: Environmental Restoration Group, Inc. *See address above.* Calibration Report No.: 5566

Voltage plateau performed in accordance with ERG SOP Meter ITC.101.R2 9/12/2024 Detector ITC.102.R2 2/6/2023

Meter: Manufacturer:	Ludlum	Model Number:	12	Serial Number:	105723
Detector: Manufacturer:	Ludlum	Model Number:	44-9	Serial Number:	PR308466

Voltage Plateau Calibration Cable Length: ☑ 39-inch ☐ 60-inch ☐ Other:

Recommended Operating HV (V DC) **900** Threshold: 40 mV Window:

Source Distance: ☑ Contact ☐ 6 inches ☐ Other:

Source Geometry: ☐ Side ☑ Below ☐ Other:

Count Time (min): 1.0

Background Counts 60

	Gross Counts	Net Counts	Total Efficiency	4π Efficiency
Source 1 Tc-99 sn:U9-060 16,817dpm/9,250cpm (4/11/22) 47 mm disk	1700	1640	0.044	0.098
Source 2			n/a	n/a

NOTE: The total efficiency provided is calculated per ISO-7503/NUREG 1575 (MARSSIM): Total Efficiency = Instrument Efficiency × Source Efficiency; where Instrument Efficiency is calculated as net counts ÷ source 2π emission rate. The 4π efficiency is calculated as net counts ÷ source 4π activity. The provided efficiencies are radionuclide specific and are calculated using source counts and background counts at the recommended operating HV. The provided efficiencies are for general information purposes only and are not intended to replace user efficiency calculation method or results.

Calibrated By: _____ Calibration Date: 9/8/25 Calibration Due: 9/8/26

Reviewed By: T. _____ Date: Sep-08, 2025

This certificate cannot be reproduced except in full, without the written approval of Environmental Restoration Group, Inc.

APPENDIX C – XRF SAMPLE LOCATION INFORMATION AND RAW DATA

Sample Location Field Descriptions

Sample Location	Depth (ft bgs)	Site Description	Soil Type	Moisture	Color	Texture	Grain Size	Grain Description	HCL Rxn	XRF	Comments
Background 1											
2	0-0.5	Background 1 - west	Fine silty sand	Dry	2.5 YR 7/1	loose unconsolidated	Fine		moderate	low metals	Background along southwest portion of BG1.
3	0-0.5	Background 1 - south	Silt and Sand with Gravel	Dry	10 YR 5/3	loose unconsolidated	Fine	Sub angular to sub rounded	moderate	low metals	Background area 1, south. Pottery shards present
4	0-0.5	Background 1 - North	silty sand with gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	Sub angular to sub rounded	Moderate	Low metals	Background area 1, north, near road
5	0-0.5	Background 1 - East	Fine silty sand	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	Sub angular to sub rounded	Strong	low metals	Background area 1, east side, near drainage
Access Road											
7	0-0.5	Bottom of Access Road	Sand with fine gravel	Dry	10 YR 7/2	loose unconsolidated	Fine to coarse	Subangular to subrounded	moderate	Low metals	Access Road, near base
8	0-0.5	Bottom of Access Road, drainage	Sand with Gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to Coarse	Subangular to subrounded	moderate	low metals	Access Road, near base, within small drainage channel
9	0-0.5	Access road #3, lighter color in washed out area	silty sand with gravel	Dry	GLBY1 5/10GY	loose unconsolidated	Fine to coarse	Subangular to subrounded	Strong	low metals	Access road, about 1/4 of the way up, soil with greenish tint washed down from above
10	0-0.5	Access road #4, drainage in road	Silty sand with gravel	Dry	10YR 7/1	loose unconsolidated	Fine to coarse	Subangular to subrounded	moderate	U present	Access road, about 1/3 or the way up, soil within drainage along road
11	0-0.5	Access Road #5, above washout	Silty sand with gravel	Dry	7.5 YR 7/1	loose unconsolidated	Fine to coarse	Subangular	high	U present	Access road, about 2/3 way up, above drainage, greenish tint to material. Just below bench cut
12	0-0.5	Access Road #6, just below cut, on cliff face	rock: sandstone	Dry	reddish tan with dark red streaks	solid	medium	Subangular to subrounded	high	low metals	Access road, just below mine cut, along cliff north of access road
13	0-0.5	Access Road #7, at bench cut beginning	sandy gravel	Dry	7.5 YR 8/1	loose unconsolidated	medium	Subangular to subrounded	high	U present	As access road evens out, turning into bench below cut
Bench Cut											
14	0-0.5	Rim Cut 1, above rim cut in shale	Shale with oxidized bands	Dry	dark grey with orange bands	solid	---		none	low U, high Fe	Above east side of rim strip, in shale layer,
15	0-0.5	Rim Cut #2, on bench on east side	Limestone	Dry	white/light grey	solid	medium	angular to rounded	high	low U	on strip, east side. Conglomerate with pebbles to gravel, with possible petrified wood, and pebbles/boulders different materials.
16	0-0.5	Rim Cut #3, above bench, center	Shale with oxidized bands	Dry	dark grey with orange bands	solid	---		none	No U, High Fe	Bright orange/yellow/gold bands in shale with (#81 is shale, #82 is oxidized material)
17	0-0.5	Rim Cut #4, below shale, center	Light grey limestone	Dry	light grey	solid	medium	subangular to subrounded	high	no U	Light grey unit below shale, on back of bench cut in center, some iron staining
Waste Piles											
18	0-0.5	Tailings_1_east pile	sandy gravel with silt	Dry	7.5 YR 7/2	loose unconsolidated	Fine to coarse	Subangular to subrounded	high	High Metals	Top of tailings, 1st pile on east side
19	0-0.5	Tailings_2	Silty sand and Gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	Subangular to subrounded	moderate	High Metals	Top of tailings, 2nd pile from east
20	0-0.5	Tailings_3	Silty sand with gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	angular to subrounded	moderate	High Metals	Top of tailings, 5 pile from east
21	0-0.5	Tailings_4	Sandy silt with gravel	Dry	10 YR 5/1	loose unconsolidated	Fine to coarse	subangular to subrounded	moderate	High Metals	Top of tailings, 7th pile from east
22	0-0.5	Tailings_5	Sandy gravel and silt	Dry	7.5 YR 7/1	loose unconsolidated	Fine to medium	angular to rounded	moderate	High Metals	Top of tailings, 9th pile from east
23	0-0.5	Tailings_6	Sandy gravel with silt	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	Subangular to subrounded	high	no U	Top of tailings, west most pile

Sample Location Field Descriptions

Sample Location	Depth (ft bgs)	Site Description	Soil Type	Moisture	Color	Texture	Grain Size	Grain Description	HCL Rxn	XRF	Comments
Colluvial Area											
24	0-0.5	West of tailings along same elevation	Gravel with sand and silt	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	subangular to subrounded	high	no U	West of tailings pile, same elevation of tailings, no evidence of mining
25	0-0.5	West of tailings, halfway to bottom of mounds	Silty sand with gravel	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	subangular to rounded	moderate	no U	West of tailings pile, halfway below tailings mounds, no evidence of mining. Greenish material in wash under boulder
26	0-0.5	West of tailings, bottom of mounds	sand with silt and gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	Subangular to subrounded	moderate	low metals	west of tailings, bottom of piles. No evidence of mining.
27	0-0.5	Below tailings, West side, flat spot	silty sand with gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to coarse	Subangular to subrounded	moderate	U present	On shelf below western end of tailings pile. Lots of pottery, veg, and large cactus. Looks like has not been disturbed for a while.
28	0-0.5	Below tailings, west side center, along e-w drainage	gravel with sand and silt	Dry	10 YR 7/1	loose unconsolidated	Medium to coarse	Subangular to subrounded	moderate	U present	Drainage that runs east-west below western side of tailings mounds, drains east.
29	0-0.5	Below tailings, center, drainage	sandy gravel with silt and boulders	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	angular to subrounded	moderate	low metaks	drainage comes from west with large channel just above
30	0-0.5	Below tailings, east center, drainage	Sand with silt and gravel	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	Subangular to subrounded	moderate	U present	drainage in center of piles near east side, appears undisturbed
31	0-0.5	Below tailings, east center	Sand with silt and gravel	Dry	10 yr 7/1	loose unconsolidated	medium to coarse	Subangular to subrounded	moderate	U present	drainage below center/east of piles.
32	0-0.5	Below tailings, east	Sandy gravel with pebbles and cobbles	Dry	10 YR 7/1	loose unconsolidated	fine to coase	angular to rounded	high	U present	Drainage below center/east of piles
33	0-0.5	Below tailings, east	Sand with gravel and pebbles	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	Subangular to subrounded	low	U present	drainage below east side of piles
34	0-0.5	Below tailings, east side	Sand with some gravel	Dry	10 YR 7/1	loose unconsolidated	medium	sub rounded to rounded	none	U present	Drainage bellow and between piles 1 and 2, hard sandstone base with sediments in places.
35	0-0.5	East side of tailings, below piles	Sand with pebbles	Dry	7.5 YR 5/1	loose unconsolidated	medium to coarse	subrouned to rounded	none	low metals	East of tailings, sandstone bedrock channel with sediments.
36	0-0.5	East of tailings piles	Silty sand with gravel	Dry	10 YR 7/1	loose unconsolidated	fine to coarse	Subangular to subrounded	high	low metals	East of tailings pile bellow access road. Drainage with grey/bluish mud. Drainage path is start of eastern most pile above.
37	0-0.5	East of tailings piles, below access road	gravel with sand	Dry	Black, green, red, yello	loose unconsolidated	coarse	angular to subrounded	none	No U	Multicolored green/red/orange/black material very weathered and oxidized, in drainage below washout above on access road.

Sample Location Field Descriptions

Sample Location	Depth (ft bgs)	Site Description	Soil Type	Moisture	Color	Texture	Grain Size	Grain Description	HCL Rxn	XRF	Comments
Alluvial Material											
38	0-0.5	Alluvial Fan East of tailings piles	Sand with some gravel	Dry	10 YR 7/1	loose unconsolidated	mediaum to coarse	angular to rounded	mild	No U	Vally floor fan, east of waste piles and drainages above
39	0-0.5	Valley Floor, eastern side	Silty sand with gravel	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	angular to rounded	moderate	No U	Between first two tailings piles, on valley floor. Lots of pottery
40	0-0.5	valley floor alluvial fan below central-east side of tailings	Sand with gravel	Dry	10 YR 7/2	loose unconsolidated	medium to coarse	Subangular to subrounded	none	U present	fan below central/east side of tailings
	0.5-1.5	Valley floor, same as location 040	silt and sand with gravel	dry	10 YR 7/2	loose unconsolidated	fiine to coarse	Subangular to subrounded	light	U detected	used hand augur to advance to hard material, located at 1.5 ft bgs
41	0-0.5	Valley floor, central/west	Gravel and sand	Dry	10/YR 7/1	loose unconsolidated	medium to coarse	Subangular to subrounded	light	U present	alluvial fan below center/west side of tailings, not far from start of ponding area
	0.5-1.25	Valley floor, same as location 041	sand and gravel with silt	dry	10 YR 7/2	loose unconsolidated	fine to coarse	Subangular to subrounded	light to moderat	U present	used hand augur to advance to hard material, located at 1.25 ft bgs
42	0-0.5	Valley floor, central west	sand with gravel	Dry	10 YR 7/1	loose unconsolidated	fine to coarse	Subangular to subrounded	light	no U detected	alluvial fan base downgradient from center of valley floor. Lots of pottery present
	0-0.5	Valley floor, near 042 but closer to tree line/steep terrain	silty sand with gravel	dry	7.5 YR 7/2	loose unconsolidated	fine to medium	Subangular to subrounded	light	no U present	higher on alluvial fan below location 41, lots of pottery, lots of vegetation
	0.5-1.0	Valley floor, same as 63	silty sand with gravel	dry	7.5 YR 7/2	loose unconsolidated	fine to coarse	Subangular to subrounded	light	no U present	Advanced to 1.0 ft bgs, where harder material present. Attempted to go deeper into hard material below, but could not retrieve soil as material kept falling out due to heavy rain, and material above kept falling in.
43	0-0.5	Valley Floor, wet central	sand and gravel with silt	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	subangular to subrounded	light	U present	valley floor fan, below center of cut, lots of pottery
	1.0-1.5	Valley floor, same as 043	sand and silt with gravel	dry	10 YR 7/2	loose unconsolidated	fine to coarse	Subangular to subrounded	light	U present	used hand augur to advance to 1.5 ft bgs. Refusal on compact limestone material
44	0-0.5	Valley Floor, wet central	sand and gravel with silt	Dry	10 YR 7/1	loose unconsolidated	medium to coarse	subangular to subrounded	light	U present	valley floor fan, below center of cut, lots of pottery
	0.5-1.25	Valley floor, same as 044	silt with sand and gravel	Dry to moist	10 YR 7/2	loose unconsolidated	Fine to coarse	subangular to subrounded	light	low metals	Used hand augur to reach a depth of 1.25 ft bgs - refusal on hard, consolidated material, lighter in color. Rain created mud which mixed with consolidated material so no sample of the consolidated material was retrieved.

Sample Location Field Descriptions

Sample Location	Depth (ft bgs)	Site Description	Soil Type	Moisture	Color	Texture	Grain Size	Grain Description	HCL Rxn	XRF	Comments
North of Ponding Area											
45	0-0.5	Valley Floor, north of ponding area	Fine sand and silt with gravel	Dry/ Moist	7.5 YR 5/2	loose unconsolidated	fine to medium		light	low metals, low SIO2	West of tailings piles on valley floor. Potentially mounded earth. Distinctly different form surrounding soils.
46	0-0.5	Vally floor, mound north of ponding area	sand and gravel with silt	dry	10 yr 7/1	loose unconsolidated	fine to medium	subangular to subrounded	moderate	low metals	north of central ponding area, low point between two high berms
47	0-0.5	Valley Floor, north of ponding area	sand and silt with gravel	dry	dark red	loose unconsolidated	fine to coarse	angular to subrounded	light	low metals	small ridge in center of north side of ponding area. Lots of pottery
48	0-0.5	Valley floor, north of ponding area	sand and silt with gravel	Dry	10 YR 7/1	loose unconsolidated	Fine to Coarse	Sub angular to sub rounded	light	low	small ridge in center of north side of ponding area. Lots of pottery
49	0-0.5	Valley floor, ridge above center of ponding area	silty sand with gravel	dry	Dark Grey	loose unconsolidated	fine to medium	Subangular to subrounded	light	low	Ridge west of ponding area, lots of pottery
50	0-0.5	Valley Floor, mound above ponding area	sand with silt and gravel	dry	reddish brown	loose unconsolidated	medium to coarse	Subangular to subrounded	med	low metals	Mounded area above the ponding area, sample taken at high point. Feature possible identified as a reclaimed area.
51	0-0.5	Valley floor, same as 050	silty sand with gravel	moist	10 YR 5/2	loose unconsolidated	fine to coarse	subangular to subrounded	light	low metals	used hand augur to reach 2 ft bgs. Refusal at light brown sandstone
52	0-0.5	Valley Floor, low point between two ridges above pond	sand with silt and gravel	dry	10 YR 5/2	loose unconsolidated	medium to coarse	subangular to subrounded	light	low metals	area between two small ridges north of ponding area. Lots of pottery everywhere
53	0-0.5	Vally Floor, ridge on west side of property, north west of ponding area	sand with gravel	dry	5 YR 6/4	loose unconsolidated	medium to coarse	subangular to subrounded	light	low metals	Near property line. Lots of pottery. Ridge is west side of ponding area, sample taken as ridge reaches vegetation and just above land becomes steep. Burned trees present nearby.
54	0-0.5	Along property line above valley floor, limestone cliff with green inclusions	limestone with veins of fine green material	dry	green	consolidated	fine		none	low metals	green vein at base of exposed sandstone cliff
West of Ponding Area											
58	0-0.5	Valley Floor, mounded area west of ponding area (Dam)	silt and sand with gravel	moist	10 YR 7/3	loose unconsolidated	fine to medium	subangular to subrounded	light	low metals and low SiO2	mound on west side of pond, near property line
	1.5-2.0	Valley floor, berm area west of ponding area (dam), same as 058	Fine sand and silt with gravel	moist	10 YR 6/3	loose unconsolidated	Fine to medium	Subangular to subrounded	light	low metals	Used hand augur to a depth of 2.0 ft bgs.
	3.0-3.5	Valley floor - same as 058, 059	Fine sand and silt with gravel	moist	10 YR 6/3	loose unconsolidated	Fine to medium	Subangular to subrounded	light	low metals	Used hand augur to reach 3.5 ft bgs. Refusal on hard surface, possibly a rock - did not dig further due to potential artifacts.
Section 34 Area											
55	0-0.5	Section 34 - base of possible tailings mound	silty sand with gravel	dry	GLEY1 8/10GY	loose unconsolidated	fine to coarse	subangular to subrounded	moderate	U present	possible tailings pile near top of property at section 34, sample taken from bottom of potential pile
56	0-0.5	Section 34 - bench above tailings pile	silty sand with gravel	dry	GLEY 2 7/5 BG	loose unconsolidated	fine to medium	subangular to subrounded	light	u present	center of bench above possible tailings pile, east side, greyish material
57	0-0.5	Section 34 - bench above tailings pile	silty sand with gravel	dry	GLEY 1 8/5GY	loose unconsolidated	Fine to medium	Subangular to subrounded	moderate	U present	center of bench cut at sec. 34, top of possible tailings pile, west side

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	MgO	MgO Err	Al2O3	Al2O3 Err	SiO2	SiO2 Err	P	P Err	S	S Err	Cl	Cl Err	K2O	K2O Err	Ca	Ca Err	Ti	Ti Err
Background 1																			
2	0-0.5	1.817	1.2108	7.3083	0.625	30.9511	0.7739	*0.0165*	0.0165	*0.0142*	0.0142	*0.024*	0.024	0.7747	0.0297	0.3152	0.0168	*0.009*	0.009
3	0-0.5	*16.6702*	16.6702	*3.0612*	3.0612	*0.8403*	0.8403	*0.174*	0.174	*0.3191*	0.3191			*0.059*	0.059	*0.0325*	0.0325	*0.0092*	0.0092
4	0-0.5	*20.4171*	20.4171	*3.2646*	3.2646	*1.4339*	1.4339	*0.2108*	0.2108	*0.1417*	0.1417	*0.1236*	0.1236	*0.0732*	0.0732	*0.0516*	0.0516	*0.0357*	0.0357
5	0-0.5	2.8146	1.3671	10.2583	0.7389	43.3939	0.9453	*0.0195*	0.0195	*0.0164*	0.0164	*0.0241*	0.0241	1.145	0.0368	0.5042	0.0207	0.0971	0.0103
Access Road																			
7	0-0.5	*13.5178*	13.5178	*2.6262*	2.6262	*0.6895*	0.6895	*0.1506*	0.1506	*0.2626*	0.2626			*0.0482*	0.0482	*0.0267*	0.0267	*0.0037*	0.0037
8	0-0.5	2.8711	1.4211	11.7806	0.7995	64.3802	1.1934	*0.0221*	0.0221	*0.0166*	0.0166	*0.0229*	0.0229	1.3548	0.0418	0.5714	0.022	0.1418	0.0109
9	0-0.5	2.456	1.2585	6.6908	0.6026	30.759	0.7721	*0.0173*	0.0173	*0.013*	0.013	*0.0247*	0.0247	0.5328	0.0254	0.8278	0.025	0.0753	0.0092
10	0-0.5	2.0095	1.1796	12.404	0.7923	41.955	0.9283	*0.0156*	0.0156	*0.0123*	0.0123	*0.0202*	0.0202	0.8028	0.0312	0.1499	0.0126	0.1129	0.0098
11	0-0.5	1.9738	1.2012	14.0234	0.8387	39.4346	0.9034	*0.0152*	0.0152	*0.0135*	0.0135	*0.0201*	0.0201	1.0535	0.035	0.1923	0.014	0.1163	0.0096
12	0-0.5	*0.9613*	0.9613	6.8777	0.6761	21.6732	0.5896	*0.0134*	0.0134	1.2642	0.0827			0.2392	0.0197	0.1683	0.011	0.231	0.0307
13	0-0.5	1.1651	1.0427	12.6991	0.7863	37.4831	0.8641	*0.0141*	0.0141	*0.0144*	0.0144	*0.0199*	0.0199	0.3847	0.0224	0.104	0.0105	0.2225	0.012
Bench Cut																			
14	0-0.5	3.0769	1.4336	20.6448	1.2434	61.0277	1.0656	*0.0243*	0.0243	3.8938	0.1153			1.0477	0.0391	0.6452	0.0201	0.2963	0.0376
15	0-0.5	*1.2644*	1.2644	21.6798	1.0151	43.7609	0.9641	*0.0192*	0.0192	0.8149	0.0454	*0.0262*	0.0262	0.1305	0.0168	0.4838	0.0196	0.1865	0.0109
16	0-0.5	1.8961	1.4548	23.4823	1.079	47.6858	1.0347	*0.0225*	0.0225	0.2859	0.0317	*0.0259*	0.0259	1.0264	0.0364	0.0623	0.0108	0.4172	0.0151
17	0-0.5	1.189	0.995	7.3336	0.6002	13.7367	0.5044	*0.0135*	0.0135	0.0975	0.0199	*0.025*	0.025	0.3437	0.02	0.018	0.008	0.0978	0.0096
Waste Piles																			
18	0-0.5	2.0444	1.2734	18.7407	0.96	44.2974	0.9744	*0.0179*	0.0179	0.0248	0.0191	*0.0202*	0.0202	0.8471	0.0327	0.2305	0.015	0.2446	0.0125
19	0-0.5	1.9694	1.2197	11.7671	0.7723	35.1369	0.8425	*0.0179*	0.0179	0.0286	0.0185	*0.025*	0.025	0.6126	0.0277	0.8465	0.0256	0.1025	0.0101
20	0-0.5	2.7237	1.4825	30.9731	1.2289	59.3946	1.1944	*0.021*	0.021	*0.0171*	0.0171	*0.0231*	0.0231	1.2674	0.0415	0.2617	0.0164	0.2468	0.012
21	0-0.5	1.0789	1.0758	10.8837	0.7341	30.6326	0.7733	*0.0143*	0.0143	*0.0145*	0.0145	*0.0197*	0.0197	0.3772	0.0219	0.0872	0.0101	0.1063	0.0095
22	0-0.5	1.3864	1.1239	15.0637	0.8649	35.4878	0.8552	*0.0166*	0.0166	0.0304	0.0183	*0.0201*	0.0201	0.7773	0.0306	0.2329	0.0149	0.1795	0.0114
23	0-0.5	1.5436	1.1631	12.6276	0.7842	25.185	0.7029	*0.0148*	0.0148	0.0902	0.0209	*0.0255*	0.0255	0.4248	0.023	0.1124	0.0115	0.2227	0.0123
Colluvial Area																			
24	0-0.5	2.3335	1.3577	15.9225	0.9141	66.9702	1.2397	*0.022*	0.022	*0.0196*	0.0196	*0.0254*	0.0254	1.1368	0.0394	0.361	0.0184	0.1993	0.0119
25	0-0.5	3.2795	1.3719	11.8029	0.7847	42.797	0.945	*0.0181*	0.0181	*0.013*	0.013	*0.0208*	0.0208	0.9707	0.0342	0.6494	0.0228	0.1245	0.0102
26	0-0.5	1.633	1.2881	10.2265	0.7431	43.3259	0.9464	*0.0194*	0.0194	0.029	0.0199	*0.0252*	0.0252	0.8464	0.0324	0.3027	0.0168	0.1332	0.0107
27	0-0.5	1.6685	1.2537	10.8387	0.7591	57.4934	1.1054	*0.0185*	0.0185	*0.0156*	0.0156	*0.0217*	0.0217	0.7502	0.0316	0.1598	0.0132	0.1531	0.0112
28	0-0.5	1.1973	1.114	10.5291	0.7436	37.9682	0.8706	*0.0226*	0.0226	*0.0148*	0.0148	*0.0194*	0.0194	0.4865	0.0252	0.1303	0.0116	0.1132	0.011
29	0-0.5	*1.1789*	1.1789	10.6238	0.7404	39.0589	0.8851	*0.0183*	0.0183	0.0194	0.0189	*0.0248*	0.0248	0.6189	0.0279	0.1461	0.0128	0.1201	0.0103
30	0-0.5	1.9901	1.3388	11.6373	0.7846	55.805	1.0896	*0.0187*	0.0187	*0.0163*	0.0163	*0.0224*	0.0224	0.9855	0.0355	0.1732	0.0138	0.1287	0.0106
31	0-0.5	*1.2894*	1.2894	11.711	0.7899	51.673	1.0407	*0.0218*	0.0218	0.0292	0.0211	*0.0227*	0.0227	0.8471	0.033	0.1903	0.0141	0.1572	0.0113
32	0-0.5	*0.875*	0.875	6.9775	0.5965	28.5676	0.7349	*0.0108*	0.0108	*0.0102*	0.0102	*0.015*	0.015	0.3665	0.0211	0.0657	0.009	0.053	0.0085
33	0-0.5	1.1759	1.091	11.7967	0.7774	51.8005	1.0416	*0.0165*	0.0165	*0.0158*	0.0158	*0.0204*	0.0204	0.6072	0.0283	0.1704	0.0131	0.0693	0.0098
34	0-0.5	1.0672	0.9982	9.7805	0.7003	28.7491	0.7483	*0.0128*	0.0128	*0.0142*	0.0142	*0.0183*	0.0183	0.6757	0.0277	0.1363	0.0121	0.0928	0.0098
35	0-0.5	2.6657	1.2977	10.7472	0.7486	46.6697	0.9825	*0.0167*	0.0167	*0.0138*	0.0138	*0.0243*	0.0243	0.9921	0.0348	0.3489	0.0177	0.0559	0.009
36	0-0.5	*1.021*	1.021	5.8779	0.5618	20.5028	0.6219	*0.0152*	0.0152	*0.0103*	0.0103	*0.0182*	0.0182	0.5572	0.0249	1.2636	0.0303	0.0413	0.0087
37	0-0.5	1.5595	1.2195	6.8802	0.6178	30.0859	0.7684	*0.0167*	0.0167	*0.0134*	0.0134	*0.0269*	0.0269	0.6806	0.0284	0.1937	0.0143	0.0766	0.0098

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	V	V Err	Cr	Cr Err	Mn	Mn Err	Fe	Fe Err	Co	Co Err	Ni	Ni Err	Cu	Cu Err	Zn	Zn Err	Ga	Ga Err
Background 1																			
2	0-0.5	*0.0104*	0.0104	*0.0041*	0.0041	*0.0041*	0.0041	0.6535	0.0207	*0.0033*	0.0033	*0.0021*	0.0021	*0.001*	0.001	0.0019	0.0009	*0.001*	0.001
3	0-0.5	*0.0059*	0.0059	*0.0036*	0.0036	*0.0026*	0.0026	0.2788	0.0177	*0.0017*	0.0017	*0.0033*	0.0033	0.0026	0.0022	0.0013	0.0009	*0.0009*	0.0009
4	0-0.5	*0.0144*	0.0144	*0.0059*	0.0059	*0.0052*	0.0052	0.6398	0.0214	*0.0037*	0.0037	*0.0021*	0.0021	*0.0008*	0.0008	0.001	0.0006	*0.0007*	0.0007
5	0-0.5	*0.0138*	0.0138	*0.0049*	0.0049	0.0052	0.0047	0.7893	0.0226	*0.0037*	0.0037	*0.002*	0.002	*0.001*	0.001	0.0016	0.001	*0.0009*	0.0009
Access Road																			
7	0-0.5	*0.0033*	0.0033	*0.0025*	0.0025	*0.0017*	0.0017	0.0211	0.005	*0.0006*	0.0006	*0.0022*	0.0022	*0.0013*	0.0013	*0.0005*	0.0005	*0.0004*	0.0004
8	0-0.5	*0.016*	0.016	*0.0059*	0.0059	0.0126	0.0057	0.8579	0.0238	*0.004*	0.004	*0.0017*	0.0017	0.0011	0.0009	0.0023	0.0009	*0.0008*	0.0008
9	0-0.5	*0.0124*	0.0124	*0.0054*	0.0054	0.0308	0.0072	1.6698	0.0334	*0.0056*	0.0056	*0.0024*	0.0024	*0.0011*	0.0011	0.004	0.0014	*0.0012*	0.0012
10	0-0.5	*0.0166*	0.0166	*0.0062*	0.0062	*0.0045*	0.0045	1.3794	0.0299	*0.0051*	0.0051	*0.0018*	0.0018	*0.0008*	0.0008	0.0035	0.001	*0.0008*	0.0008
11	0-0.5	*0.0145*	0.0145	*0.0056*	0.0056	0.0122	0.0054	1.477	0.0309	*0.0053*	0.0053	*0.0018*	0.0018	*0.0008*	0.0008	0.004	0.001	0.001	0.0008
12	0-0.5	*0.0148*	0.0148	*0.0051*	0.0051	*0.0039*	0.0039	0.9555	0.0311	*0.0031*	0.0031	*0.0034*	0.0034	0.0031	0.0025	*0.0012*	0.0012	0.0018	0.0018
13	0-0.5	0.0204	0.0186	*0.0053*	0.0053	*0.0036*	0.0036	0.5397	0.0186	*0.0032*	0.0032	*0.0018*	0.0018	*0.0008*	0.0008	0.0009	0.0006	*0.0007*	0.0007
Bench Cut																			
14	0-0.5	*0.014*	0.014	*0.0053*	0.0053	*0.0055*	0.0055	3.3325	0.0512	*0.0058*	0.0058	*0.0029*	0.0029	0.0017	0.0013	0.0025	0.0011	*0.0015*	0.0015
15	0-0.5	0.0163	0.0162	*0.0047*	0.0047	*0.0022*	0.0022	0.0993	0.0079	*0.0015*	0.0015	*0.0016*	0.0016	*0.0007*	0.0007	*0.0006*	0.0006	*0.0008*	0.0008
16	0-0.5	*0.0194*	0.0194	*0.0065*	0.0065	*0.0036*	0.0036	1.2089	0.027	*0.0046*	0.0046	*0.002*	0.002	*0.0012*	0.0012	0.0021	0.001	*0.0011*	0.0011
17	0-0.5	*0.0094*	0.0094	*0.0038*	0.0038	*0.0031*	0.0031	0.3922	0.0159	*0.0027*	0.0027	*0.003*	0.003	*0.0014*	0.0014	0.0018	0.0012	*0.0014*	0.0014
Waste Piles																			
18	0-0.5	*0.0197*	0.0197	*0.0073*	0.0073	0.0082	0.0054	0.8013	0.0227	*0.0039*	0.0039	*0.0017*	0.0017	*0.0008*	0.0008	0.0023	0.0008	*0.0008*	0.0008
19	0-0.5	*0.015*	0.015	*0.0056*	0.0056	0.05	0.0082	1.1731	0.0279	*0.0048*	0.0048	*0.0021*	0.0021	*0.001*	0.001	0.005	0.0013	*0.001*	0.001
20	0-0.5	0.0322	0.0214	*0.0067*	0.0067	0.0054	0.0043	1.1936	0.0265	*0.0048*	0.0048	*0.0018*	0.0018	*0.0009*	0.0009	0.0037	0.001	0.0013	0.0009
21	0-0.5	*0.0133*	0.0133	*0.0052*	0.0052	*0.0039*	0.0039	0.7688	0.0224	*0.0039*	0.0039	*0.0018*	0.0018	*0.0008*	0.0008	0.0015	0.0008	*0.0008*	0.0008
22	0-0.5	*0.0184*	0.0184	*0.0068*	0.0068	0.011	0.0057	1.6238	0.0325	*0.0055*	0.0055	*0.0019*	0.0019	*0.001*	0.001	0.0036	0.001	*0.0008*	0.0008
23	0-0.5	*0.0121*	0.0121	*0.0044*	0.0044	*0.0034*	0.0034	0.5366	0.0184	*0.0033*	0.0033	*0.0026*	0.0026	*0.0013*	0.0013	0.0016	0.0011	*0.0014*	0.0014
Colluvial Area																			
24	0-0.5	*0.0174*	0.0174	*0.0065*	0.0065	0.0216	0.0064	1.7	0.0329	*0.0055*	0.0055	*0.0018*	0.0018	*0.0009*	0.0009	0.0036	0.0011	*0.0008*	0.0008
25	0-0.5	*0.0152*	0.0152	*0.0062*	0.0062	0.0177	0.0062	1.9859	0.0362	*0.0061*	0.0061	*0.0017*	0.0017	*0.0009*	0.0009	0.0037	0.001	*0.0008*	0.0008
26	0-0.5	*0.0155*	0.0155	*0.0053*	0.0053	*0.0043*	0.0043	1.8926	0.035	*0.0059*	0.0059	*0.0021*	0.0021	*0.0012*	0.0012	0.0022	0.0011	*0.0011*	0.0011
27	0-0.5	*0.0158*	0.0158	*0.006*	0.006	*0.0044*	0.0044	0.8359	0.0233	*0.0039*	0.0039	*0.0017*	0.0017	0.0012	0.0009	0.0018	0.0009	*0.0008*	0.0008
28	0-0.5	*0.0155*	0.0155	0.0072	0.0064	0.0053	0.0052	0.9816	0.0258	*0.0044*	0.0044	0.0038	0.0024	*0.0011*	0.0011	0.0011	0.0009	*0.001*	0.001
29	0-0.5	*0.0132*	0.0132	*0.0049*	0.0049	*0.0039*	0.0039	0.7758	0.0224	*0.0038*	0.0038	*0.0022*	0.0022	*0.0011*	0.0011	0.002	0.001	*0.001*	0.001
30	0-0.5	*0.0158*	0.0158	*0.0056*	0.0056	*0.0046*	0.0046	0.6268	0.0202	*0.0034*	0.0034	*0.0017*	0.0017	0.0011	0.0009	0.0019	0.0009	*0.0008*	0.0008
31	0-0.5	*0.0165*	0.0165	0.0071	0.0063	0.0051	0.0047	0.6669	0.0209	*0.0036*	0.0036	*0.0021*	0.0021	*0.0011*	0.0011	0.0019	0.001	*0.0009*	0.0009
32	0-0.5	0.019	0.0177	*0.0072*	0.0072	*0.005*	0.005	1.1904	0.0285	*0.0049*	0.0049	*0.0018*	0.0018	*0.0007*	0.0007	0.0013	0.0007	*0.0007*	0.0007
33	0-0.5	*0.0167*	0.0167	*0.0063*	0.0063	*0.0049*	0.0049	0.9917	0.0255	*0.0042*	0.0042	*0.0016*	0.0016	*0.0007*	0.0007	0.0018	0.0008	*0.0007*	0.0007
34	0-0.5	0.0288	0.0196	*0.0084*	0.0084	0.0595	0.0088	0.7611	0.0227	0.0262	0.0052	*0.002*	0.002	*0.0008*	0.0008	0.0019	0.0008	*0.0009*	0.0009
35	0-0.5	*0.0116*	0.0116	*0.0045*	0.0045	*0.0042*	0.0042	0.6696	0.0207	*0.0034*	0.0034	*0.002*	0.002	*0.0009*	0.0009	0.0013	0.0009	*0.001*	0.001
36	0-0.5	*0.0133*	0.0133	*0.0055*	0.0055	0.0203	0.0065	1.2908	0.0302	*0.005*	0.005	*0.0018*	0.0018	*0.0008*	0.0008	0.0023	0.0008	*0.0008*	0.0008
37	0-0.5	*0.0107*	0.0107	*0.0049*	0.0049	0.0086	0.0053	1.9972	0.0361	*0.006*	0.006	*0.003*	0.003	*0.0014*	0.0014	0.0059	0.0018	*0.0013*	0.0013

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	As	As Err	Se	Se Err	Rb	Rb Err	Sr	Sr Err	Y	Y Err	Zr	Zr Err	Nb	Nb Err	Mo	Mo Err	Rh	Rh Err
Background 1																			
2	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0054	0.0013	0.0057	0.0012	0.0017	0.001	0.0117	0.0021	*0.002*	0.002	*0.0017*	0.0017	*0.0016*	0.0016
3	0-0.5	*0.0026*	0.0026	*0.0007*	0.0007	0.0095	0.0024	0.0211	0.0037	0.0049	0.0014	0.0392	0.0035			*0.0036*	0.0036		
4	0-0.5	*0.0017*	0.0017	*0.0007*	0.0007	0.0072	0.0017	0.0122	0.0019	0.0115	0.0022	< LOD	0.0034	*0.0028*	0.0028	*0.002*	0.002	0.0065	0.0018
5	0-0.5	*0.001*	0.001	*0.0005*	0.0005	0.0063	0.0012	0.0077	0.0012	0.0021	0.001	0.0183	0.0022	*0.0022*	0.0022	*0.0017*	0.0017	*0.0017*	0.0017
Access Road																			
7	0-0.5	*0.005*	0.005	*0.0006*	0.0006	0.0079	0.0036	0.0108	0.0027	0.0057	0.0024	0.0224	0.0026			0.0034	0.0029	*0.0007*	0.0007
8	0-0.5	*0.001*	0.001	*0.0005*	0.0005	0.007	0.0012	0.0121	0.0014	0.0039	0.001	0.0913	0.0036	*0.0024*	0.0024	*0.002*	0.002	*0.002*	0.002
9	0-0.5	*0.0014*	0.0014	*0.0004*	0.0004	0.007	0.0015	0.0202	0.0021	0.0022	0.0011	0.0126	0.0024	*0.0021*	0.0021	*0.0016*	0.0016	*0.0015*	0.0015
10	0-0.5	*0.0009*	0.0009	*0.0005*	0.0005	0.0073	0.0012	0.007	0.0013	0.0098	0.0017	0.0715	0.0039	*0.0029*	0.0029	*0.0021*	0.0021	0.0106	0.002
11	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0112	0.0015	0.0081	0.0014	0.0059	0.0015	0.037	0.003	*0.0028*	0.0028	*0.002*	0.002	0.0213	0.0021
12	0-0.5	*0.0012*	0.0012	*0.0011*	0.0011	0.0044	0.0011	0.0197	0.0031	0.0023	0.0007	0.0812	0.0048			*0.0044*	0.0044	*0.001*	0.001
13	0-0.5	*0.001*	0.001	*0.0005*	0.0005	0.0049	0.001	0.007	0.0012	0.0026	0.0011	0.0584	0.0036	*0.0027*	0.0027	*0.0021*	0.0021	0.0063	0.0019
Bench Cut																			
14	0-0.5	0.0074	0.0022	*0.0011*	0.0011	0.0044	0.001	0.0048	0.0011	0.0028	0.0007	0.1429	0.0062	*0.0038*	0.0038	*0.001*	0.001		
15	0-0.5	*0.0008*	0.0008	*0.0005*	0.0005	0.0018	0.0007	0.0013	0.0006	0.001	0.0008	0.0595	0.0033	*0.0023*	0.0023	*0.002*	0.002	*0.0019*	0.0019
16	0-0.5	*0.001*	0.001	*0.0005*	0.0005	0.0049	0.0011	0.0054	0.0011	0.0069	0.0013	0.0476	0.0029	*0.0024*	0.0024	*0.0017*	0.0017	*0.0018*	0.0018
17	0-0.5	*0.0026*	0.0026	*0.0004*	0.0004	0.0048	0.0017	0.0041	0.001	0.0016	0.001	0.0163	0.0026	*0.002*	0.002	*0.0016*	0.0016	*0.0013*	0.0013
Waste Piles																			
18	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0078	0.0011	0.0166	0.0018	0.0078	0.0015	0.1603	0.0054	*0.0031*	0.0031	*0.0024*	0.0024	0.0199	0.0022
19	0-0.5	*0.0012*	0.0012	*0.0005*	0.0005	0.0072	0.0013	0.0098	0.0015	0.0135	0.0019	0.0286	0.0028	*0.0029*	0.0029	*0.0021*	0.0021	0.0421	0.0018
20	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0074	0.0012	0.0074	0.0012	0.0072	0.0012	0.0467	0.0025	*0.0024*	0.0024	*0.0018*	0.0018	0.0072	0.0021
21	0-0.5	*0.0011*	0.0011	*0.0006*	0.0006	0.0057	0.0011	0.0083	0.0014	0.0056	0.0015	0.0627	0.004	*0.003*	0.003	*0.0022*	0.0022	0.0177	0.0019
22	0-0.5	*0.0012*	0.0012	*0.0006*	0.0006	0.0096	0.0014	0.0151	0.0019	0.0123	0.0019	0.103	0.0047	*0.0031*	0.0031	*0.0023*	0.0023	0.0195	0.0021
23	0-0.5	*0.0014*	0.0014	*0.0004*	0.0004	0.0049	0.0014	0.0034	0.0009	0.0054	0.0013	0.0304	0.0028	*0.0024*	0.0024	*0.0017*	0.0017	*0.0015*	0.0015
Colluvial Area																			
24	0-0.5	*0.001*	0.001	*0.0005*	0.0005	0.0047	0.001	0.0073	0.0011	0.0025	0.0008	0.0482	0.0026	*0.0022*	0.0022	*0.0017*	0.0017	*0.002*	0.002
25	0-0.5	*0.0009*	0.0009	*0.0005*	0.0005	0.0091	0.0013	0.0207	0.002	0.0047	0.0013	0.0342	0.0029	*0.0028*	0.0028	*0.0019*	0.0019		
26	0-0.5	0.0018	0.0016	*0.0005*	0.0005	0.0054	0.0013	0.0058	0.0011	0.0028	0.001	0.0446	0.003	*0.0022*	0.0022	*0.0017*	0.0017	*0.0016*	0.0016
27	0-0.5	*0.0009*	0.0009	*0.0005*	0.0005	0.0048	0.001	0.0056	0.001	0.0045	0.0011	0.0607	0.0032	*0.0025*	0.0025	*0.0019*	0.0019		
28	0-0.5	*0.0013*	0.0013	*0.0006*	0.0006	0.0045	0.0011	0.0054	0.0013	0.015	0.0022	1.0993	0.0147	*0.0036*	0.0036	*0.0042*	0.0042		
29	0-0.5	*0.0012*	0.0012	*0.0005*	0.0005	0.0043	0.0011	0.0045	0.001	0.0032	0.0011	0.0851	0.0041	*0.0022*	0.0022	*0.0019*	0.0019	*0.0017*	0.0017
30	0-0.5	*0.0009*	0.0009	*0.0005*	0.0005	0.0064	0.0011	0.0074	0.0012	0.005	0.0012	0.0816	0.0037	*0.0025*	0.0025	*0.002*	0.002	0.0067	0.002
31	0-0.5	*0.0012*	0.0012	*0.0005*	0.0005	0.0051	0.0011	0.006	0.0011	0.0069	0.0014	0.2949	0.007	*0.0027*	0.0027	*0.0026*	0.0026	0.0043	0.0019
32	0-0.5	*0.001*	0.001	*0.0006*	0.0006	0.006	0.0011	0.0107	0.0016	0.0115	0.002	0.0915	0.0049	*0.0032*	0.0032	*0.0026*	0.0026	0.0262	0.0023
33	0-0.5	*0.0008*	0.0008	*0.0006*	0.0006	0.0047	0.0009	0.008	0.0013	0.0133	0.0017	0.0323	0.0027	*0.0028*	0.0028	*0.0021*	0.0021	0.008	0.0021
34	0-0.5	*0.001*	0.001	*0.0006*	0.0006	0.0069	0.0012	0.0137	0.0018	0.0057	0.0016	0.0942	0.0049	*0.003*	0.003	*0.0024*	0.0024	0.0205	0.0021
35	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0079	0.0014	0.0096	0.0014	< LOD	0.0009	0.0044	0.0015	*0.002*	0.002	*0.0016*	0.0016	*0.0018*	0.0018
36	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0075	0.0012	0.0407	0.003	0.0064	0.0018	0.0562	0.0047	*0.0032*	0.0032	*0.0023*	0.0023	0.0043	0.002
37	0-0.5	*0.0017*	0.0017	*0.0004*	0.0004	0.0053	0.0016	0.0044	0.0011	0.0015	0.0009	0.0261	0.0026	*0.0019*	0.0019	*0.0016*	0.0016	*0.0014*	0.0014

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	Pd	Pd Err	Ag	Ag Err	Cd	Cd Err	In	In Err	Sn	Sn Err	Sb	Sb Err	Te	Te Err	Ba	Ba Err	La	La Err
Background 1																			
2	0-0.5			*0.0027*	0.0027	*0.0024*	0.0024			*0.0031*	0.0031	*0.005*	0.005	*0.0005*	0.0005	0.1233	0.0189	*0.027*	0.027
3	0-0.5	*0.002*	0.002	0.0227	0.0099	*0.0055*	0.0055	0.1143	0.0075	0.0527	0.0172	*0.0137*	0.0137	0.0094	0.0064	0.2493	0.0522		
4	0-0.5	*0.0019*	0.0019	0.009	0.004	*0.0034*	0.0034			0.0228	0.006	*0.0066*	0.0066	0.0022	0.0008	0.2792	0.0311	*0.0433*	0.0433
5	0-0.5	*0.002*	0.002			*0.0022*	0.0022			*0.0025*	0.0025	*0.0052*	0.0052	*0.0005*	0.0005	0.0668	0.0158	*0.0244*	0.0244
Access Road																			
7	0-0.5	*0.0016*	0.0016	0.0179	0.0081	*0.0098*	0.0098	0.1086	0.0071	0.043	0.0154	*0.0289*	0.0289	0.0186	0.0139	0.4846	0.1055		
8	0-0.5			*0.0022*	0.0022	*0.0018*	0.0018			*0.0017*	0.0017	*0.006*	0.006	*0.0004*	0.0004	0.0418	0.0132	*0.0211*	0.0211
9	0-0.5	*0.0018*	0.0018	*0.0029*	0.0029	*0.0024*	0.0024			*0.0032*	0.0032	*0.0046*	0.0046	*0.0005*	0.0005	0.0233	0.0162	*0.0268*	0.0268
10	0-0.5			*0.0021*	0.0021	*0.0018*	0.0018			*0.0022*	0.0022	*0.006*	0.006	*0.0004*	0.0004	0.0342	0.0128	*0.0205*	0.0205
11	0-0.5	*0.0023*	0.0023			*0.002*	0.002			*0.0024*	0.0024	*0.0058*	0.0058	*0.0004*	0.0004	0.0265	0.013	*0.0213*	0.0213
12	0-0.5	*0.0025*	0.0025	*0.0073*	0.0073	*0.0023*	0.0023	0.0462	0.0057	0.0142	0.0136	*0.0047*	0.0047	*0.0022*	0.0022	0.0321	0.017		
13	0-0.5			*0.0021*	0.0021	*0.0019*	0.0019			*0.0023*	0.0023	*0.0057*	0.0057	*0.0004*	0.0004	0.0325	0.0128	*0.0203*	0.0203
Bench Cut																			
14	0-0.5	*0.0025*	0.0025	*0.0026*	0.0026	*0.0022*	0.0022			*0.0099*	0.0099	*0.004*	0.004	*0.002*	0.002	0.0143	0.0136		
15	0-0.5	*0.0023*	0.0023	*0.0022*	0.0022	*0.002*	0.002			*0.0022*	0.0022	*0.0054*	0.0054	*0.0004*	0.0004	*0.0125*	0.0125	*0.0218*	0.0218
16	0-0.5	*0.0021*	0.0021	*0.0022*	0.0022	*0.0019*	0.0019			*0.0021*	0.0021	*0.005*	0.005	*0.0004*	0.0004	0.0146	0.0128	*0.0221*	0.0221
17	0-0.5			*0.0056*	0.0056	*0.0035*	0.0035			0.0091	0.0054	*0.0042*	0.0042	*0.0008*	0.0008	*0.0262*	0.0262	*0.0431*	0.0431
Waste Piles																			
18	0-0.5	*0.0024*	0.0024			*0.0017*	0.0017			*0.002*	0.002	*0.0061*	0.0061	*0.0004*	0.0004	0.0405	0.0121	*0.0195*	0.0195
19	0-0.5	*0.0021*	0.0021	*0.0026*	0.0026	*0.0021*	0.0021			*0.0026*	0.0026	*0.0052*	0.0052	*0.0005*	0.0005	0.0289	0.0141	*0.0233*	0.0233
20	0-0.5			*0.002*	0.002	*0.0018*	0.0018			*0.0017*	0.0017	*0.0054*	0.0054	*0.0004*	0.0004	0.029	0.0123	*0.0208*	0.0208
21	0-0.5					*0.002*	0.002			*0.0027*	0.0027	*0.0058*	0.0058	*0.0005*	0.0005	0.0265	0.0144	*0.023*	0.023
22	0-0.5	*0.0023*	0.0023			*0.0019*	0.0019			*0.0025*	0.0025	*0.0061*	0.0061	*0.0004*	0.0004	0.0393	0.014	*0.0228*	0.0228
23	0-0.5			*0.0033*	0.0033	*0.0026*	0.0026			*0.0036*	0.0036	*0.0044*	0.0044	0.0006	0.0006	*0.018*	0.018	*0.0303*	0.0303
Colluvial Area																			
24	0-0.5			*0.0021*	0.0021	*0.0018*	0.0018			*0.0016*	0.0016	*0.0059*	0.0059	*0.0004*	0.0004	0.0399	0.0128	*0.0204*	0.0204
25	0-0.5	*0.0022*	0.0022			*0.0017*	0.0017			*0.002*	0.002	*0.0057*	0.0057	*0.0004*	0.0004	0.0277	0.0115	*0.0187*	0.0187
26	0-0.5			*0.0028*	0.0028	*0.0022*	0.0022			*0.0027*	0.0027	*0.0048*	0.0048	*0.0005*	0.0005	0.0377	0.0167	*0.027*	0.027
27	0-0.5	*0.0023*	0.0023	*0.002*	0.002	*0.0018*	0.0018			*0.0018*	0.0018	*0.0058*	0.0058	*0.0004*	0.0004	0.0328	0.0124	*0.0198*	0.0198
28	0-0.5	*0.0021*	0.0021	*0.0025*	0.0025	*0.0021*	0.0021			*0.0027*	0.0027	*0.0058*	0.0058	*0.0005*	0.0005	0.1101	0.0171	*0.0249*	0.0249
29	0-0.5	*0.002*	0.002	*0.0027*	0.0027	*0.0022*	0.0022			*0.0027*	0.0027	*0.0049*	0.0049	*0.0005*	0.0005	0.036	0.0158	*0.0253*	0.0253
30	0-0.5	*0.0023*	0.0023			*0.0018*	0.0018			*0.0018*	0.0018	*0.0059*	0.0059	*0.0004*	0.0004	0.051	0.0127	*0.0196*	0.0196
31	0-0.5	*0.0022*	0.0022	*0.0024*	0.0024	*0.002*	0.002			*0.0021*	0.0021	*0.0054*	0.0054	*0.0004*	0.0004	0.064	0.0146	*0.022*	0.022
32	0-0.5	*0.0025*	0.0025	0.0038	0.0023	*0.002*	0.002			*0.0026*	0.0026	*0.0068*	0.0068	*0.0004*	0.0004	0.0433	0.0138	*0.0216*	0.0216
33	0-0.5	*0.0024*	0.0024			*0.0017*	0.0017			*0.0018*	0.0018	*0.0063*	0.0063	*0.0004*	0.0004	0.1093	0.0135	*0.0192*	0.0192
34	0-0.5	*0.0023*	0.0023			*0.0019*	0.0019			*0.0025*	0.0025	*0.0062*	0.0062	*0.0004*	0.0004	0.0533	0.0138	*0.0215*	0.0215
35	0-0.5	*0.0021*	0.0021	*0.0027*	0.0027	*0.0021*	0.0021			*0.0024*	0.0024	*0.0054*	0.0054	*0.0005*	0.0005	0.0496	0.0154	*0.0241*	0.0241
36	0-0.5					*0.0019*	0.0019			*0.0027*	0.0027	*0.0061*	0.0061	*0.0004*	0.0004	0.0474	0.0132	*0.0209*	0.0209
37	0-0.5			*0.0038*	0.0038	*0.003*	0.003			*0.0041*	0.0041	*0.0045*	0.0045	0.0009	0.0007	0.0418	0.0228	*0.0375*	0.0375

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	Ce	Ce Err	Hf	Hf Err	Ta	Ta Err	W	W Err	Pt	Pt Err	Au	Au Err	Hg	Hg Err	Tl	Tl Err	Pb
Background 1																		
2	0-0.5	*0.0281*	0.0281	0.0002	0.0002	*0.0052*	0.0052	*0.0084*	0.0084	*0.0029*	0.0029	*0.002*	0.002	*0.0021*	0.0021	*0.0017*	0.0017	*0.0021*
3	0-0.5							*0.0146*	0.0146	*0.009*	0.009	0.0017	0.0012	*0.0014*	0.0014			*0.0051*
4	0-0.5	*0.0577*	0.0577	0.0002	0.0001	*0.0075*	0.0075	*0.0063*	0.0063	*0.0046*	0.0046	*0.0024*	0.0024	*0.0027*	0.0027	*0.0028*	0.0028	*0.0031*
5	0-0.5	*0.0222*	0.0222	0.0002	0.0002	*0.005*	0.005	*0.0078*	0.0078	*0.0028*	0.0028			*0.0021*	0.0021	*0.0016*	0.0016	*0.0021*
Access Road																		
7	0-0.5							*0.0181*	0.0181	*0.008*	0.008	0.0022	0.0012	*0.0029*	0.0029			*0.0096*
8	0-0.5	*0.0152*	0.0152	0.0011	0.0001	*0.0063*	0.0063	*0.0065*	0.0065					*0.0027*	0.0027	*0.0015*	0.0015	*0.0019*
9	0-0.5	*0.0277*	0.0277	0.0003	0.0002	*0.0053*	0.0053	*0.0091*	0.0091					*0.0018*	0.0018	*0.002*	0.002	*0.0025*
10	0-0.5	*0.0187*	0.0187	0.0006	0.0001	*0.0061*	0.0061	*0.0057*	0.0057	*0.0034*	0.0034			*0.0024*	0.0024	*0.0014*	0.0014	*0.0019*
11	0-0.5	*0.0198*	0.0198	0.0004	0.0001	*0.006*	0.006	*0.0055*	0.0055	*0.0033*	0.0033			*0.0025*	0.0025	*0.0017*	0.0017	0.0023
12	0-0.5							*0.0237*	0.0237	*0.0077*	0.0077	0.0013	0.001	*0.0005*	0.0005			0.0037
13	0-0.5	*0.0198*	0.0198	0.0005	0.0001	*0.0053*	0.0053	*0.0057*	0.0057					*0.0019*	0.0019	*0.0013*	0.0013	0.0026
Bench Cut																		
14	0-0.5							*0.0222*	0.0222					*0.0006*	0.0006			0.0061
15	0-0.5	*0.0196*	0.0196	0.0006	0.0001	*0.005*	0.005	*0.0057*	0.0057	*0.0029*	0.0029			*0.0023*	0.0023	*0.0013*	0.0013	*0.0015*
16	0-0.5	*0.0188*	0.0188	0.0006	0.0002	*0.0046*	0.0046	*0.0066*	0.0066	*0.0027*	0.0027			*0.0022*	0.0022	*0.0015*	0.0015	*0.002*
17	0-0.5	*0.0519*	0.0519	0.0004	0.0002	*0.0045*	0.0045	*0.0116*	0.0116	*0.0027*	0.0027			*0.0017*	0.0017	*0.0027*	0.0027	*0.0035*
Waste Piles																		
18	0-0.5	0.0183	0.0174	0.0012	0.0001	*0.0061*	0.0061	*0.005*	0.005	*0.0035*	0.0035	*0.0023*	0.0023	*0.0026*	0.0026	*0.0015*	0.0015	0.0026
19	0-0.5	*0.0226*	0.0226	0.0003	0.0002	*0.0057*	0.0057	*0.0074*	0.0074	*0.0029*	0.0029	*0.0022*	0.0022	*0.0022*	0.0022	*0.0016*	0.0016	*0.0023*
20	0-0.5	*0.0154*	0.0154	0.0005	0.0001	*0.0045*	0.0045	*0.0046*	0.0046	*0.0027*	0.0027			*0.0024*	0.0024	*0.0014*	0.0014	0.0028
21	0-0.5	*0.0241*	0.0241	0.0005	0.0001	*0.0059*	0.0059	*0.0062*	0.0062	*0.0036*	0.0036			*0.0024*	0.0024	*0.0016*	0.0016	*0.0021*
22	0-0.5	0.0307	0.022	0.0008	0.0001	*0.0061*	0.0061	*0.0055*	0.0055	*0.0037*	0.0037	*0.0021*	0.0021	*0.0025*	0.0025	*0.0016*	0.0016	0.0035
23	0-0.5	*0.0328*	0.0328	0.0005	0.0002	*0.0045*	0.0045	*0.0096*	0.0096	*0.0027*	0.0027			*0.0018*	0.0018	*0.0018*	0.0018	*0.0025*
Colluvial Area																		
24	0-0.5	*0.0139*	0.0139	0.0006	0.0001	*0.0057*	0.0057	*0.0061*	0.0061	*0.003*	0.003			*0.0025*	0.0025	*0.0014*	0.0014	*0.0019*
25	0-0.5	*0.0167*	0.0167	0.0003	0.0001	*0.0064*	0.0064	*0.0057*	0.0057	*0.0034*	0.0034			*0.0026*	0.0026	*0.0014*	0.0014	*0.0018*
26	0-0.5	*0.0244*	0.0244	0.0006	0.0002	*0.0051*	0.0051	*0.0086*	0.0086	*0.0029*	0.0029			*0.0021*	0.0021	*0.0018*	0.0018	*0.0025*
27	0-0.5	*0.0156*	0.0156	0.0007	0.0001	*0.0058*	0.0058	*0.0067*	0.0067					*0.0022*	0.0022	*0.0013*	0.0013	*0.0017*
28	0-0.5	0.0249	0.0238	0.0093	0.0002	*0.0073*	0.0073	*0.007*	0.007	*0.0039*	0.0039			*0.0026*	0.0026	*0.0018*	0.0018	*0.0024*
29	0-0.5	*0.0239*	0.0239	0.0011	0.0002	*0.0053*	0.0053	*0.0083*	0.0083	*0.0028*	0.0028			*0.0021*	0.0021	*0.0017*	0.0017	*0.002*
30	0-0.5	*0.0157*	0.0157	0.0007	0.0001	*0.0058*	0.0058	*0.0063*	0.0063	*0.0029*	0.0029	*0.0022*	0.0022	*0.0024*	0.0024	*0.0013*	0.0013	*0.0017*
31	0-0.5	*0.0185*	0.0185	0.0034	0.0002	*0.006*	0.006	*0.0071*	0.0071	*0.0031*	0.0031	*0.0021*	0.0021	*0.0025*	0.0025	*0.0015*	0.0015	*0.002*
32	0-0.5	*0.0226*	0.0226	0.0005	0.0001	*0.0075*	0.0075	*0.0054*	0.0054	*0.004*	0.004			*0.0027*	0.0027	*0.0015*	0.0015	*0.002*
33	0-0.5	*0.0159*	0.0159	0.0003	0.0001	*0.0063*	0.0063	*0.0054*	0.0054	*0.0035*	0.0035			*0.0024*	0.0024	*0.0013*	0.0013	*0.0018*
34	0-0.5	*0.0223*	0.0223	0.0006	0.0001	*0.0062*	0.0062	*0.0067*	0.0067	*0.0037*	0.0037	*0.0022*	0.0022	*0.0026*	0.0026	*0.0015*	0.0015	*0.0019*
35	0-0.5	*0.0215*	0.0215	*0.0001*	0.0001	*0.0053*	0.0053	*0.0078*	0.0078			*0.002*	0.002	*0.0021*	0.0021	*0.0014*	0.0014	*0.0018*
36	0-0.5	*0.0233*	0.0233	0.0005	0.0001	*0.0074*	0.0074	*0.0063*	0.0063	*0.0038*	0.0038			*0.0025*	0.0025	*0.0014*	0.0014	*0.0019*
37	0-0.5	*0.0383*	0.0383	0.0004	0.0002	*0.0051*	0.0051	*0.0107*	0.0107					*0.0019*	0.0019	*0.0026*	0.0026	*0.0032*

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	Pb Err	Bi	Bi Err	Th	Th Err	U	U Err
Background 1								
2	0-0.5	0.0021	*0.0041*	0.0041	*0.0015*	0.0015	*0.0028*	0.0028
3	0-0.5	0.0051	*0.0041*	0.0041	*0.0014*	0.0014	*0.0036*	0.0036
4	0-0.5	0.0031	*0.0074*	0.0074	*0.0022*	0.0022	*0.005*	0.005
5	0-0.5	0.0021	*0.0035*	0.0035	*0.0016*	0.0016	*0.0023*	0.0023
Access Road								
7	0-0.5	0.0096	*0.0076*	0.0076	*0.0012*	0.0012	*0.0028*	0.0028
8	0-0.5	0.0019	*0.0029*	0.0029	*0.0017*	0.0017	*0.0016*	0.0016
9	0-0.5	0.0025	*0.0046*	0.0046	*0.0015*	0.0015	*0.0029*	0.0029
10	0-0.5	0.0019	*0.0032*	0.0032	*0.0019*	0.0019	0.0087	0.0039
11	0-0.5	0.0022	*0.0037*	0.0037	*0.002*	0.002	0.0169	0.0049
12	0-0.5	0.0028	*0.0018*	0.0018	*0.0014*	0.0014	*0.0049*	0.0049
13	0-0.5	0.002	*0.0032*	0.0032	*0.0017*	0.0017	0.0053	0.0035
Bench Cut								
14	0-0.5	0.003	*0.0018*	0.0018	*0.0015*	0.0015	*0.0039*	0.0039
15	0-0.5	0.0015	*0.0027*	0.0027	*0.0014*	0.0014	*0.0022*	0.0022
16	0-0.5	0.002	*0.0037*	0.0037	0.0026	0.0017	*0.0021*	0.0021
17	0-0.5	0.0035	*0.0101*	0.0101	*0.0015*	0.0015	*0.0026*	0.0026
Waste Piles								
18	0-0.5	0.0019	*0.0029*	0.0029	*0.002*	0.002	0.0154	0.0044
19	0-0.5	0.0023	*0.0042*	0.0042	*0.0018*	0.0018	0.0335	0.0063
20	0-0.5	0.002	*0.0027*	0.0027	*0.0016*	0.0016	0.007	0.0021
21	0-0.5	0.0021	*0.004*	0.004	*0.002*	0.002	0.0113	0.0048
22	0-0.5	0.0024	*0.0038*	0.0038	*0.0022*	0.0022	0.0141	0.005
23	0-0.5	0.0025	*0.0064*	0.0064	0.0027	0.0017	*0.0029*	0.0029
Colluvial Area								
24	0-0.5	0.0019	*0.0026*	0.0026	*0.0016*	0.0016	*0.0013*	0.0013
25	0-0.5	0.0018	*0.003*	0.003	*0.0019*	0.0019	*0.0027*	0.0027
26	0-0.5	0.0025	*0.0042*	0.0042	*0.0015*	0.0015	*0.0023*	0.0023
27	0-0.5	0.0017	*0.0028*	0.0028	*0.0017*	0.0017	0.0032	0.0023
28	0-0.5	0.0024	*0.0049*	0.0049	0.0025	0.0023	0.004	0.0038
29	0-0.5	0.002	*0.004*	0.004	*0.0015*	0.0015	*0.0027*	0.0027
30	0-0.5	0.0017	*0.0025*	0.0025	*0.0016*	0.0016	0.0066	0.0028
31	0-0.5	0.002	*0.0037*	0.0037	*0.0017*	0.0017	0.0057	0.0031
32	0-0.5	0.002	*0.0037*	0.0037	*0.0023*	0.0023	0.0113	0.0053
33	0-0.5	0.0018	*0.0031*	0.0031	0.0031	0.0022	0.0065	0.0033
34	0-0.5	0.0019	*0.0035*	0.0035	*0.0021*	0.0021	0.011	0.0051
35	0-0.5	0.0018	*0.0035*	0.0035	*0.0015*	0.0015	*0.0022*	0.0022
36	0-0.5	0.0019	*0.0036*	0.0036	0.0026	0.0022	*0.0043*	0.0043
37	0-0.5	0.0032	*0.0065*	0.0065	*0.0015*	0.0015	*0.0026*	0.0026

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	MgO	MgO Err	Al2O3	Al2O3 Err	SiO2	SiO2 Err	P	P Err	S	S Err	Cl	Cl Err	K2O	K2O Err	Ca	Ca Err	Ti	Ti Err
Alluvial Material																			
38	0-0.5	1.289	1.2354	6.8979	0.6391	60.7719	1.1328	*0.0193*	0.0193	*0.0165*	0.0165	*0.0216*	0.0216	1.0578	0.0369	0.4405	0.0197	0.0411	0.0087
39	0-0.5	2.7057	1.2738	10.2381	0.7328	43.7701	0.9485	*0.0163*	0.0163	*0.013*	0.013	*0.0211*	0.0211	1.1037	0.036	0.4377	0.0193	0.0772	0.0093
40	0-0.5	1.7152	1.207	14.0189	0.8428	53.1872	1.065	*0.0169*	0.0169	*0.0167*	0.0167	*0.0206*	0.0206	0.7586	0.0314	0.1703	0.0133	0.115	0.0099
	0.5-1.5	1.6487	1.207	19.2205	0.8428	49.3368	1.065	*0.0169*	0.0169	*0.0167*	0.0167	*0.0206*	0.0206	0.8554	0.0314	0.2066	0.0133	0.0954	0.0099
41	0-0.5	0.863	0.8423	5.9212	0.5489	22.8714	0.6512	*0.0103*	0.0103	*0.0098*	0.0098	*0.0159*	0.0159	0.4034	0.0214	0.0709	0.0093	0.0211	0.008
	0.5-1.25	1.033	0.8423	5.7955	0.5489	23.6651	0.6512	*0.0103*	0.0103	*0.0098*	0.0098	*0.0159*	0.0159	0.4113	0.0214	0.0698	0.0093	0.0222	0.008
42	0-0.5	*0.8754*	0.8754	2.7526	0.4785	16.8039	0.67	*0.0138*	0.0138	*0.0103*	0.0103	*0.0192*	0.0192	0.3087	0.0229	0.0765	0.0115	*0.0076*	0.0076
	0-0.5	*0.8754*	0.8754	2.8254	0.4785	15.6681	0.67	*0.0138*	0.0138	*0.0103*	0.0103	*0.0192*	0.0192	0.3118	0.0229	0.0998	0.0115	*0.0076*	0.0076
	0.5-1.0	*0.8754*	0.8754	3.0854	0.4785	16.0855	0.67	*0.0138*	0.0138	*0.0103*	0.0103	*0.0192*	0.0192	0.3125	0.0229	0.0756	0.0115	*0.0076*	0.0076
43	0-0.5	1.6266	1.2703	9.3514	0.7121	43.2709	0.9403	*0.0202*	0.0202	*0.0169*	0.0169	*0.0234*	0.0234	1.1166	0.0365	0.3522	0.0181	0.0449	0.009
	1.0-1.5	1.5693	1.2703	10.224	0.7121	41.0985	0.9403	*0.0202*	0.0202	*0.0169*	0.0169	*0.0234*	0.0234	1.1384	0.0365	0.3088	0.0181	0.0409	0.009
44	0-0.5	1.7683	1.1136	8.8102	0.6707	32.6325	0.7977	*0.0169*	0.0169	*0.0133*	0.0133	*0.0204*	0.0204	0.5832	0.0262	0.782	0.0242	0.0374	0.0083
	0.5-1.25	1.7665	1.1136	9.2211	0.6707	33.5641	0.7977	*0.0169*	0.0169	*0.0133*	0.0133	*0.0204*	0.0204	0.5067	0.0262	0.709	0.0242	0.0357	0.0083
North of Ponding Area																			
45	0-0.5	*0.7686*	0.7686	4.413	0.4725	15.5435	0.5284	*0.0115*	0.0115	*0.0083*	0.0083	*0.0148*	0.0148	0.247	0.017	0.4242	0.0176	*0.0066*	0.0066
46	0-0.5	1.5448	1.2077	13.4421	0.8267	45.1832	0.9711	*0.017*	0.017	*0.0156*	0.0156	*0.0204*	0.0204	0.8247	0.0322	0.3383	0.0174	0.1064	0.01
47	0-0.5	1.4973	1.1735	6.3522	0.6068	50.6248	1.0135	0.0285	0.0221	*0.0158*	0.0158	*0.0243*	0.0243	0.8351	0.0323	0.6241	0.0224	0.0547	0.0088
48	0-0.5	1.9612	1.3288	10.2483	0.7498	47.2068	0.9955	*0.02*	0.02	*0.0149*	0.0149	*0.024*	0.024	1.2309	0.0387	0.5555	0.0218	0.0914	0.0113
49	0-0.5	*0.9605*	0.9605	3.6058	0.4671	34.7021	0.8113	*0.014*	0.014	*0.0119*	0.0119	*0.0245*	0.0245	0.5305	0.0255	0.1535	0.0129	0.04	0.0093
50	0-0.5	*0.9614*	0.9614	3.596	0.4671	32.721	0.8113	*0.014*	0.014	*0.0119*	0.0119	*0.0245*	0.0245	0.5314	0.0255	0.1622	0.0129	0.04	0.0093
51	0-0.5	*0.9605*	0.9605	3.6058	0.4671	34.7021	0.8113	*0.014*	0.014	*0.0119*	0.0119	*0.0245*	0.0245	0.5305	0.0255	0.1535	0.0129	0.04	0.0093
52	0-0.5	1.9789	1.3277	9.9872	0.7498	45.1536	0.9955	*0.02*	0.02	*0.0149*	0.0149	*0.024*	0.024	1.3055	0.0387	0.5122	0.0218	0.0989	0.0113
53	0-0.5	1.9056	1.3899	10.3664	0.7498	48.6605	0.9955	*0.02*	0.02	*0.0149*	0.0149	*0.024*	0.024	1.3225	0.0387	0.6755	0.0218	0.0977	0.0113
54	0-0.5	3.015	1.2585	6.0891	0.6026	31.225	0.7721	*0.0173*	0.0173	*0.013*	0.013	*0.0247*	0.0247	0.6221	0.0254	0.9478	0.025	0.0744	0.0092
West of Ponding Area																			
58	0-0.5	*0.7686*	0.7686	4.633	0.4725	14.9621	0.5284	*0.0115*	0.0115	*0.0083*	0.0083	*0.0148*	0.0148	0.334	0.017	0.4651	0.0176	*0.0066*	0.0066
	1.5-2.0	*0.7686*	0.7686	4.518	0.4725	15.1142	0.5284	*0.0115*	0.0115	*0.0083*	0.0083	*0.0148*	0.0148	0.347	0.017	0.2454	0.0176	*0.0066*	0.0066
	3.0-3.5	*0.7686*	0.7686	4.112	0.4725	16.3845	0.5284	*0.0115*	0.0115	*0.0083*	0.0083	*0.0148*	0.0148	0.266	0.017	0.5339	0.0176	*0.0066*	0.0066
Section 34 Area																			
55	0-0.5	1.8553	1.2012	15.0663	0.8387	40.1165	0.9034	*0.0152*	0.0152	*0.0135*	0.0135	*0.0201*	0.0201	0.9884	0.035	0.2033	0.014	0.1011	0.0096
56	0-0.5	*19.6653*	19.6653	*3.4974*	3.4974	1.6652	1.6392	*0.1781*	0.1781	*0.1253*	0.1253	*0.1051*	0.1051	*0.0718*	0.0718	*0.0474*	0.0474	*0.0356*	0.0356
57	0-0.5	2.0045	1.2197	10.885	0.7723	36.2212	0.8425	*0.0179*	0.0179	0.03025	0.0185	*0.025*	0.025	0.5911	0.0277	0.8663	0.0256	0.1125	0.0101

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	V	V Err	Cr	Cr Err	Mn	Mn Err	Fe	Fe Err	Co	Co Err	Ni	Ni Err	Cu	Cu Err	Zn	Zn Err	Ga	Ga Err
Alluvial Material																			
38	0-0.5	*0.0123*	0.0123	*0.0048*	0.0048	*0.0042*	0.0042	0.4858	0.0181	*0.003*	0.003	*0.0017*	0.0017	*0.0007*	0.0007	0.0007	0.0007	*0.0006*	0.0006
39	0-0.5	*0.014*	0.014	*0.006*	0.006	0.0374	0.0076	1.2813	0.0291	*0.0049*	0.0049	*0.0017*	0.0017	*0.0008*	0.0008	0.0022	0.0008	*0.0008*	0.0008
40	0-0.5	*0.0179*	0.0179	*0.0068*	0.0068	0.0229	0.0066	1.0929	0.0267	*0.0045*	0.0045	*0.0016*	0.0016	*0.0007*	0.0007	0.0024	0.0008	*0.0007*	0.0007
	0.5-1.5	*0.0179*	0.0179	*0.0068*	0.0068	0.0202	0.0066	1.1156	0.0267	*0.0045*	0.0045	*0.0016*	0.0016	*0.0007*	0.0007	0.0024	0.0008	*0.0007*	0.0007
41	0-0.5	0.0165	0.0144	*0.0058*	0.0058	*0.0044*	0.0044	1.0889	0.0272	*0.0047*	0.0047	*0.0016*	0.0016	*0.0007*	0.0007	0.0014	0.0006	*0.0007*	0.0007
	0.5-1.25	0.0189	0.0144	*0.0058*	0.0058	*0.0044*	0.0044	1.1581	0.0272	*0.0047*	0.0047	*0.0016*	0.0016	*0.0007*	0.0007	0.0015	0.0006	*0.0007*	0.0007
42	0-0.5	*0.0102*	0.0102	*0.0051*	0.0051	*0.0045*	0.0045	0.5143	0.0189	*0.0032*	0.0032	*0.0016*	0.0016	0.0007	0.0007	0.001	0.0005	*0.0006*	0.0006
	0-0.5	*0.0102*	0.0102	*0.0051*	0.0051	*0.0045*	0.0045	0.6632	0.0189	*0.0032*	0.0032	*0.0016*	0.0016	0.0008	0.0007	0.002	0.0005	*0.0006*	0.0006
	0.5-1.0	*0.0102*	0.0102	*0.0051*	0.0051	*0.0045*	0.0045	0.4995	0.0189	*0.0032*	0.0032	*0.0016*	0.0016	0.0008	0.0007	0.002	0.0005	*0.0006*	0.0006
43	0-0.5	*0.0137*	0.0137	*0.0055*	0.0055	*0.0046*	0.0046	0.7796	0.0228	*0.0039*	0.0039	*0.0016*	0.0016	0.0009	0.0008	0.0027	0.0009	*0.0008*	0.0008
	1.0-1.5	*0.0136*	0.0137	*0.0055*	0.0055	*0.0046*	0.0046	1.0521	0.0228	*0.0039*	0.0039	*0.0016*	0.0016	0.0007	0.0008	0.0024	0.0009	*0.0008*	0.0008
44	0-0.5	*0.0108*	0.0108	*0.0049*	0.0049	0.006	0.0048	0.6298	0.0205	*0.0035*	0.0035	*0.0018*	0.0018	*0.0008*	0.0008	0.0012	0.0007	*0.0007*	0.0007
	0.5-1.25	*0.0108*	0.0108	*0.0049*	0.0049	0.005	0.0048	0.6958	0.0205	*0.0035*	0.0035	*0.0018*	0.0018	*0.0008*	0.0008	0.0019	0.0007	*0.0007*	0.0007
North of Ponding Area																			
45	0-0.5	*0.0109*	0.0109	*0.0052*	0.0052	*0.005*	0.005	0.9611	0.0256	*0.0045*	0.0045	*0.002*	0.002	*0.0008*	0.0008	0.0013	0.0007	*0.0008*	0.0008
46	0-0.5	*0.0135*	0.0135	*0.0056*	0.0056	*0.0045*	0.0045	0.9027	0.0243	*0.0041*	0.0041	*0.0017*	0.0017	0.0008	0.0008	0.0019	0.0008	0.0009	0.0008
47	0-0.5	*0.0117*	0.0117	*0.0049*	0.0049	*0.0043*	0.0043	0.5445	0.0191	*0.0031*	0.0031	*0.0018*	0.0018	*0.0009*	0.0009	0.0012	0.0008	*0.0008*	0.0008
48	0-0.5	*0.0161*	0.0161	*0.0061*	0.0061	0.0109	0.0055	1.7932	0.0345	*0.0058*	0.0058	*0.0019*	0.0019	*0.001*	0.001	0.0025	0.001	*0.0009*	0.0009
49	0-0.5	*0.0118*	0.0118	*0.0053*	0.0053	*0.0047*	0.0047	0.5458	0.0195	*0.0034*	0.0034	*0.0016*	0.0016	*0.0007*	0.0007	0.0008	0.0005	*0.0006*	0.0006
50	0-0.5	*0.0118*	0.0118	*0.0053*	0.0053	*0.0047*	0.0047	0.5622	0.0195	*0.0034*	0.0034	*0.0016*	0.0016	*0.0007*	0.0007	0.0008	0.0005	*0.0006*	0.0006
51	0-0.5	*0.0118*	0.0118	*0.0053*	0.0053	*0.0047*	0.0047	0.5458	0.0195	*0.0034*	0.0034	*0.0016*	0.0016	*0.0007*	0.0007	0.0008	0.0005	*0.0006*	0.0006
52	0-0.5	*0.0161*	0.0161	*0.0061*	0.0061	0.0115	0.0055	1.9456	0.0345	*0.0058*	0.0058	*0.0019*	0.0019	*0.001*	0.001	0.0022	0.001	*0.0009*	0.0009
53	0-0.5	*0.0161*	0.0161	*0.0061*	0.0061	0.0112	0.0055	2.0021	0.0345	*0.0058*	0.0058	*0.0019*	0.0019	*0.001*	0.001	0.0025	0.001	*0.0009*	0.0009
54	0-0.5	*0.0124*	0.0124	*0.0054*	0.0054	0.0311	0.0072	2.0112	0.0334	*0.0056*	0.0056	*0.0024*	0.0024	*0.0011*	0.0011	0.003	0.0014	*0.0012*	0.0012
West of Ponding Area																			
58	0-0.5	*0.0109*	0.0109	*0.0052*	0.0052	*0.005*	0.005	1.033	0.0256	*0.0045*	0.0045	*0.002*	0.002	*0.0008*	0.0008	0.0011	0.0007	*0.0008*	0.0008
	1.5-2.0	*0.0109*	0.0109	*0.0052*	0.0052	*0.005*	0.005	1.0331	0.0256	*0.0045*	0.0045	*0.002*	0.002	*0.0008*	0.0008	0.0012	0.0007	*0.0008*	0.0008
	3.0-3.5	*0.0109*	0.0109	*0.0052*	0.0052	*0.005*	0.005	1.002	0.0256	*0.0045*	0.0045	*0.002*	0.002	*0.0008*	0.0008	0.0011	0.0007	*0.0008*	0.0008
Section 34 Area																			
55	0-0.5	*0.0145*	0.0145	*0.0056*	0.0056	0.0134	0.0054	1.544	0.0309	*0.0053*	0.0053	*0.0018*	0.0018	*0.0008*	0.0008	0.004	0.001	0.001	0.0008
56	0-0.5	0.0155	0.0087	*0.0039*	0.0039	*0.0027*	0.0027	0.8865	0.0138	*0.0025*	0.0025	*0.0022*	0.0022	*0.0008*	0.0008	0.002	0.0006	*0.0007*	0.0007
57	0-0.5	*0.015*	0.015	*0.0056*	0.0056	0.006	0.0082	1.2884	0.0279	*0.0048*	0.0048	*0.0021*	0.0021	*0.001*	0.001	0.004	0.0013	*0.001*	0.001

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	As	As Err	Se	Se Err	Rb	Rb Err	Sr	Sr Err	Y	Y Err	Zr	Zr Err	Nb	Nb Err	Mo	Mo Err	Rh	Rh Err
Alluvial Material																			
38	0-0.5	*0.0007*	0.0007	*0.0005*	0.0005	0.0051	0.0009	0.0065	0.0011	0.0011	0.0008	0.0117	0.0018	*0.0022*	0.0022	*0.0018*	0.0018		
39	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0111	0.0014	0.0154	0.0017	0.0031	0.0012	0.0122	0.0021	*0.0025*	0.0025	*0.0019*	0.0019		
40	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0065	0.001	0.0115	0.0015	0.0031	0.0011	0.0236	0.0024	*0.0026*	0.0026	*0.002*	0.002	0.009	0.0023
	0.5-1.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0054	0.001	0.0101	0.0015	0.0051	0.0011	0.0287	0.0024	*0.0026*	0.0026	*0.002*	0.002	0.008	0.0023
41	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0067	0.0011	0.0127	0.0018	0.0058	0.0017	0.0554	0.0042	*0.0031*	0.0031	*0.0024*	0.0024	0.0151	0.0022
	0.5-1.25	*0.0009*	0.0009	*0.0006*	0.0006	0.0069	0.0011	0.0118	0.0018	0.005	0.0017	0.0504	0.0042	*0.0031*	0.0031	*0.0024*	0.0024	0.0148	0.0022
42	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0067	0.0011	0.0118	0.0018	0.0036	0.0016	0.0896	0.0054	*0.003*	0.003	*0.0026*	0.0026		
	0-0.5	*0.0009*	0.0009	*0.0006*	0.0006	0.0065	0.0011	0.0112	0.0018	0.0037	0.0016	0.0811	0.0054	*0.003*	0.003	*0.0026*	0.0026		
	0.5-1.0	*0.0009*	0.0009	*0.0006*	0.0006	0.0078	0.0011	0.0133	0.0018	0.0042	0.0016	0.0901	0.0054	*0.003*	0.003	*0.0026*	0.0026		
43	0-0.5	*0.0008*	0.0008	*0.0005*	0.0005	0.0063	0.001	0.0092	0.0014	0.0034	0.0012	0.0533	0.0034	*0.0025*	0.0025	*0.002*	0.002		
	1.0-1.5	*0.0008*	0.0008	*0.0005*	0.0005	0.0068	0.001	0.0089	0.0014	0.0035	0.0012	0.0622	0.0034	*0.0025*	0.0025	*0.002*	0.002		
44	0-0.5	*0.001*	0.001	*0.0006*	0.0006	0.0047	0.0011	0.0073	0.0013	0.003	0.0012	0.0304	0.0029	*0.0025*	0.0025	*0.0019*	0.0019	*0.0019*	0.0019
	0.5-1.25	*0.001*	0.001	*0.0006*	0.0006	0.0065	0.0011	0.0064	0.0013	0.005	0.0012	0.0335	0.0029	*0.0025*	0.0025	*0.0019*	0.0019	*0.0019*	0.0019
North of Ponding Area																			
45	0-0.5	*0.0011*	0.0011	*0.0006*	0.0006	0.0055	0.0012	0.0108	0.0017	0.004	0.0015	0.0548	0.0043	*0.0027*	0.0027	*0.0021*	0.0021		
46	0-0.5	*0.001*	0.001	*0.0006*	0.0006	0.0063	0.0011	0.0088	0.0014	0.0047	0.0013	0.11	0.0046	*0.0027*	0.0027	*0.0023*	0.0023	0.0041	0.0021
47	0-0.5	*0.001*	0.001	*0.0005*	0.0005	0.0047	0.001	0.0046	0.001	0.0009	0.0008	0.0104	0.0018	*0.0021*	0.0021	*0.0017*	0.0017	*0.0018*	0.0018
48	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0076	0.0013	0.0112	0.0015	0.0028	0.0011	0.0666	0.0036	*0.0024*	0.0024	*0.0019*	0.0019	*0.0019*	0.0019
49	0-0.5	*0.0007*	0.0007	*0.0006*	0.0006	0.0048	0.0009	0.0103	0.0016	0.0037	0.0015	0.1123	0.0052	*0.003*	0.003	*0.0025*	0.0025		
50	0-0.5	*0.0007*	0.0007	*0.0006*	0.0006	0.0049	0.0009	0.0112	0.0016	0.0033	0.0015	0.1033	0.0052	*0.003*	0.003	*0.0025*	0.0025		
51	0-0.5	*0.0007*	0.0007	*0.0006*	0.0006	0.0048	0.0009	0.0103	0.0016	0.0037	0.0015	0.1123	0.0052	*0.003*	0.003	*0.0025*	0.0025		
52	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0077	0.0013	0.01095	0.0015	0.0026	0.0011	0.06524	0.0036	*0.0024*	0.0024	*0.0019*	0.0019	*0.0019*	0.0019
53	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0077	0.0013	0.0101	0.0015	0.0034	0.0011	0.0454	0.0036	*0.0024*	0.0024	*0.0019*	0.0019	*0.0019*	0.0019
54	0-0.5	*0.0014*	0.0014	*0.0004*	0.0004	0.007	0.0015	0.0214	0.0021	0.0022	0.0011	0.0168	0.0024	*0.0021*	0.0021	*0.0016*	0.0016	*0.0015*	0.0015
West of Ponding Area																			
58	0-0.5	*0.0011*	0.0011	*0.0006*	0.0006	0.0051	0.0012	0.0098	0.0017	0.004	0.0015	0.0508	0.0043	*0.0027*	0.0027	*0.0021*	0.0021		
	1.5-2.0	*0.0011*	0.0011	*0.0006*	0.0006	0.0056	0.0012	0.0112	0.0017	0.005	0.0015	0.0551	0.0043	*0.0027*	0.0027	*0.0021*	0.0021		
	3.0-3.5	*0.0011*	0.0011	*0.0006*	0.0006	0.0044	0.0012	0.0206	0.0017	0.003	0.0015	0.0648	0.0043	*0.0027*	0.0027	*0.0021*	0.0021		
Section 34 Area																			
55	0-0.5	*0.0011*	0.0011	*0.0005*	0.0005	0.0136	0.0015	0.0085	0.0014	0.0068	0.0015	0.032	0.003	*0.0028*	0.0028	*0.002*	0.002	0.0241	0.0021
56	0-0.5	*0.0017*	0.0017	*0.0007*	0.0007	0.0087	0.0018	0.005	0.0014	0.0086	0.0017	0.0688	0.0052	*0.0031*	0.0031	*0.0023*	0.0023	0.0955	0.0018
57	0-0.5	*0.0012*	0.0012	*0.0005*	0.0005	0.0075	0.0013	0.0106	0.0015	0.0103	0.0019	0.0302	0.0028	*0.0029*	0.0029	*0.0021*	0.0021	0.0455	0.0018

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	Pd	Pd Err	Ag	Ag Err	Cd	Cd Err	In	In Err	Sn	Sn Err	Sb	Sb Err	Te	Te Err	Ba	Ba Err	La	La Err
Alluvial Material																			
38	0-0.5			*0.0019*	0.0019	*0.0017*	0.0017			*0.0016*	0.0016	*0.0064*	0.0064	*0.0004*	0.0004	0.0425	0.012	*0.0187*	0.0187
39	0-0.5	*0.0023*	0.0023	*0.002*	0.002	*0.0018*	0.0018			*0.0021*	0.0021	*0.0061*	0.0061	*0.0004*	0.0004	0.0524	0.013	*0.02*	0.02
40	0-0.5	*0.0025*	0.0025			*0.0017*	0.0017			*0.0018*	0.0018	*0.0064*	0.0064	*0.0004*	0.0004	0.0414	0.0119	*0.0189*	0.0189
	0.5-1.5	*0.0025*	0.0025			*0.0017*	0.0017			*0.0018*	0.0018	*0.0064*	0.0064	*0.0004*	0.0004	0.0489	0.0119	*0.0189*	0.0189
41	0-0.5	*0.0024*	0.0024			*0.0018*	0.0018			*0.0026*	0.0026	*0.0069*	0.0069	*0.0004*	0.0004	0.05	0.0134	*0.0208*	0.0208
	0.5-1.25	*0.0024*	0.0024			*0.0018*	0.0018			*0.0026*	0.0026	*0.0069*	0.0069	*0.0004*	0.0004	0.04	0.0134	*0.0208*	0.0208
42	0-0.5	*0.0024*	0.0024			*0.002*	0.002			*0.003*	0.003	*0.0069*	0.0069	*0.0004*	0.0004	0.0672	0.0148	*0.0224*	0.0224
	0-0.5	*0.0024*	0.0024			*0.002*	0.002			*0.003*	0.003	*0.0069*	0.0069	*0.0004*	0.0004	0.0602	0.0148	*0.0224*	0.0224
	0.5-1.0	*0.0024*	0.0024			*0.002*	0.002			*0.003*	0.003	*0.0069*	0.0069	*0.0004*	0.0004	0.0602	0.0148	*0.0224*	0.0224
43	0-0.5	*0.0023*	0.0023	*0.0019*	0.0019	*0.0017*	0.0017			*0.002*	0.002	*0.006*	0.006	*0.0004*	0.0004	0.0519	0.0122	*0.0188*	0.0188
	1.0-1.5	*0.0023*	0.0023	*0.0019*	0.0019	*0.0017*	0.0017			*0.002*	0.002	*0.006*	0.006	*0.0004*	0.0004	0.052	0.0122	*0.0188*	0.0188
44	0-0.5					*0.0021*	0.0021			*0.0027*	0.0027	*0.0061*	0.0061	*0.0005*	0.0005	0.0554	0.0154	*0.0245*	0.0245
	0.5-1.25					*0.0021*	0.0021			*0.0027*	0.0027	*0.0061*	0.0061	*0.0005*	0.0005	0.0488	0.0154	*0.0245*	0.0245
North of Ponding Area																			
45	0-0.5			*0.0025*	0.0025	*0.0023*	0.0023			0.0036	0.0035	*0.0063*	0.0063	0.0006	0.0005	0.055	0.0173	*0.0273*	0.0273
46	0-0.5					*0.0019*	0.0019			*0.0022*	0.0022	*0.0064*	0.0064	*0.0004*	0.0004	0.062	0.0144	*0.0223*	0.0223
47	0-0.5			*0.0026*	0.0026	*0.002*	0.002			*0.0022*	0.0022	*0.0055*	0.0055	*0.0004*	0.0004	0.0329	0.0138	*0.0218*	0.0218
48	0-0.5	*0.0021*	0.0021			*0.0019*	0.0019			*0.0022*	0.0022	*0.0058*	0.0058	*0.0005*	0.0005	0.1677	0.0172	*0.0234*	0.0234
49	0-0.5	*0.0025*	0.0025			*0.0017*	0.0017			*0.0021*	0.0021	*0.0071*	0.0071	*0.0004*	0.0004	0.0497	0.0124	*0.0189*	0.0189
50	0-0.5	*0.0025*	0.0025			*0.0017*	0.0017			*0.0021*	0.0021	*0.0071*	0.0071	*0.0004*	0.0004	0.0501	0.0124	*0.0189*	0.0189
51	0-0.5	*0.0025*	0.0025			*0.0017*	0.0017			*0.0021*	0.0021	*0.0071*	0.0071	*0.0004*	0.0004	0.0497	0.0124	*0.0189*	0.0189
52	0-0.5	*0.0021*	0.0021			*0.0019*	0.0019			*0.0022*	0.0022	*0.0058*	0.0058	*0.0005*	0.0005	0.1855	0.0172	*0.0234*	0.0234
53	0-0.5	*0.0021*	0.0021			*0.0019*	0.0019			*0.0022*	0.0022	*0.0058*	0.0058	*0.0005*	0.0005	0.1589	0.0172	*0.0234*	0.0234
54	0-0.5	*0.0018*	0.0018	*0.0029*	0.0029	*0.0024*	0.0024			*0.0032*	0.0032	*0.0046*	0.0046	*0.0005*	0.0005	0.0302	0.0162	*0.0268*	0.0268
West of Ponding Area																			
58	0-0.5			*0.0025*	0.0025	*0.0023*	0.0023			0.0035	0.0035	*0.0063*	0.0063	0.0005	0.0005	0.0075	0.0173	*0.0273*	0.0273
	1.5-2.0			*0.0025*	0.0025	*0.0023*	0.0023			0.0031	0.0035	*0.0063*	0.0063	0.0006	0.0005	0.066	0.0173	*0.0273*	0.0273
	3.0-3.5			*0.0025*	0.0025	*0.0023*	0.0023			0.0036	0.0035	*0.0063*	0.0063	0.0005	0.0005	0.084	0.0173	*0.0273*	0.0273
Section 34 Area																			
55	0-0.5	*0.0023*	0.0023			*0.002*	0.002			*0.0024*	0.0024	*0.0058*	0.0058	*0.0004*	0.0004	0.0236	0.013	*0.0213*	0.0213
56	0-0.5	*0.002*	0.002	0.0066	0.0042	*0.0035*	0.0035			0.0262	0.0062	*0.0067*	0.0067	0.0022	0.0009	0.1455	0.0297	*0.0453*	0.0453
57	0-0.5	*0.0021*	0.0021	*0.0026*	0.0026	*0.0021*	0.0021			*0.0026*	0.0026	*0.0052*	0.0052	*0.0005*	0.0005	0.0322	0.0141	*0.0233*	0.0233

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	Ce	Ce Err	Hf	Hf Err	Ta	Ta Err	W	W Err	Pt	Pt Err	Au	Au Err	Hg	Hg Err	Tl	Tl Err	Pb
Alluvial Material																		
38	0-0.5	*0.0144*	0.0144	0.0001	0.0001	*0.0057*	0.0057	*0.0062*	0.0062					*0.0023*	0.0023	*0.0011*	0.0011	*0.0014*
39	0-0.5	*0.018*	0.018	0.0001	0.0001	*0.0063*	0.0063	*0.0059*	0.0059	*0.0032*	0.0032			*0.0027*	0.0027	*0.0013*	0.0013	*0.0017*
40	0-0.5	*0.0153*	0.0153	0.0002	0.0001	*0.0064*	0.0064	*0.0051*	0.0051	*0.0023*	0.0023			*0.0028*	0.0028	*0.0013*	0.0013	0.0019
	0.5-1.5	*0.0153*	0.0153	0.0001	0.0001	*0.0064*	0.0064	*0.0051*	0.0051			*0.0023*	0.0023	*0.0028*	0.0028	*0.0013*	0.0013	0.0065
41	0-0.5	*0.0229*	0.0229	0.0004	0.0001	*0.0072*	0.0072	*0.0055*	0.0055	*0.0043*	0.0043			*0.0029*	0.0029	*0.0014*	0.0014	*0.0017*
	0.5-1.25	*0.0229*	0.0229	0.0005	0.0001	*0.0072*	0.0072	*0.0055*	0.0055	*0.0043*	0.0043			*0.0029*	0.0029	*0.0014*	0.0014	*0.0017*
42	0-0.5	*0.0261*	0.0261	0.0006	0.0001	*0.0073*	0.0073	*0.0056*	0.0056	*0.0043*	0.0043			*0.0026*	0.0026	*0.0016*	0.0016	*0.0018*
	0-0.5	*0.0261*	0.0261	0.0007	0.0001	*0.0073*	0.0073	*0.0056*	0.0056	*0.0043*	0.0043			*0.0026*	0.0026	*0.0016*	0.0016	*0.0018*
	0.5-1.0	*0.0261*	0.0261	0.0005	0.0001	*0.0073*	0.0073	*0.0056*	0.0056	*0.0043*	0.0043			*0.0026*	0.0026	*0.0016*	0.0016	*0.0018*
43	0-0.5	*0.0174*	0.0174	0.0005	0.0001	*0.006*	0.006	*0.0063*	0.0063	*0.0033*	0.0033			*0.0024*	0.0024	*0.0012*	0.0012	*0.0016*
	1.0-1.5	*0.0174*	0.0174	0.0005	0.0001	*0.006*	0.006	*0.0063*	0.0063	*0.0033*	0.0033			*0.0024*	0.0024	*0.0012*	0.0012	*0.0016*
44	0-0.5	*0.0248*	0.0248	0.0003	0.0001	*0.0061*	0.0061	*0.0062*	0.0062					*0.0024*	0.0024	*0.0016*	0.0016	*0.0019*
	0.5-1.25	*0.0248*	0.0248	0.0004	0.0001	*0.0061*	0.0061	*0.0062*	0.0062					*0.0024*	0.0024	*0.0016*	0.0016	*0.0019*
North of Ponding Area																		
45	0-0.5	*0.0322*	0.0322	0.0005	0.0001	*0.0066*	0.0066	*0.0064*	0.0064	*0.004*	0.004			*0.0023*	0.0023	*0.0018*	0.0018	*0.0022*
46	0-0.5	*0.02*	0.02	0.0009	0.0001	*0.0063*	0.0063	*0.0056*	0.0056	*0.0036*	0.0036			*0.0026*	0.0026	*0.0015*	0.0015	*0.0019*
47	0-0.5	*0.0189*	0.0189	*0.0001*	0.0001	*0.0054*	0.0054	*0.0074*	0.0074					*0.0022*	0.0022	*0.0014*	0.0014	*0.0018*
48	0-0.5	*0.0204*	0.0204	0.0007	0.0001	*0.0062*	0.0062	*0.0068*	0.0068	*0.0032*	0.0032			*0.0026*	0.0026	*0.0017*	0.0017	*0.0021*
49	0-0.5	*0.0191*	0.0191	0.0006	0.0001	*0.0071*	0.0071	*0.0056*	0.0056	*0.0041*	0.0041	*0.0028*	0.0028	*0.0028*	0.0028	*0.0011*	0.0011	*0.0015*
50	0-0.5	*0.0191*	0.0191	0.0005	0.0001	*0.0071*	0.0071	*0.0056*	0.0056	*0.0041*	0.0041	*0.0028*	0.0028	*0.0028*	0.0028	*0.0011*	0.0011	*0.0015*
51	0-0.5	*0.0191*	0.0191	0.0006	0.0001	*0.0071*	0.0071	*0.0056*	0.0056	*0.0041*	0.0041	*0.0028*	0.0028	*0.0028*	0.0028	*0.0011*	0.0011	*0.0015*
52	0-0.5	*0.0204*	0.0204	0.0007	0.0001	*0.0062*	0.0062	*0.0068*	0.0068	*0.0032*	0.0032			*0.0026*	0.0026	*0.0017*	0.0017	*0.0021*
53	0-0.5	*0.0204*	0.0204	0.0008	0.0001	*0.0062*	0.0062	*0.0068*	0.0068	*0.0032*	0.0032			*0.0026*	0.0026	*0.0017*	0.0017	*0.0021*
54	0-0.5	*0.0277*	0.0277	0.0004	0.0002	*0.0053*	0.0053	*0.0091*	0.0091					*0.0018*	0.0018	*0.002*	0.002	*0.0025*
West of Ponding Area																		
58	0-0.5	*0.0322*	0.0322	0.0004	0.0001	*0.0066*	0.0066	*0.0064*	0.0064	*0.004*	0.004			*0.0023*	0.0023	*0.0018*	0.0018	*0.0022*
	1.5-2.0	*0.0322*	0.0322	0.0005	0.0001	*0.0066*	0.0066	*0.0064*	0.0064	*0.004*	0.004			*0.0023*	0.0023	*0.0018*	0.0018	*0.0022*
	3.0-3.5	*0.0322*	0.0322	0.0006	0.0001	*0.0066*	0.0066	*0.0064*	0.0064	*0.004*	0.004			*0.0023*	0.0023	*0.0018*	0.0018	*0.0022*
Section 34 Area																		
55	0-0.5	*0.0198*	0.0198	0.0004	0.0001	*0.006*	0.006	*0.0055*	0.0055	*0.0033*	0.0033			*0.0025*	0.0025	*0.0017*	0.0017	0.0025
56	0-0.5	*0.0603*	0.0603	0.0005	0.0001	*0.0074*	0.0074	*0.0058*	0.0058	*0.0045*	0.0045			*0.0027*	0.0027	*0.0029*	0.0029	*0.0031*
57	0-0.5	*0.0226*	0.0226	0.0002	0.0002	*0.0057*	0.0057	*0.0074*	0.0074	*0.0029*	0.0029	*0.0022*	0.0022	*0.0022*	0.0022	*0.0016*	0.0016	*0.0023*

XRF Data Results (% by wieght)

Sample Location	Depth (ft bgs)	Pb Err	Bi	Bi Err	Th	Th Err	U	U Err
Alluvial Material								
38	0-0.5	0.0014	*0.0021*	0.0021	*0.0015*	0.0015	*0.0019*	0.0019
39	0-0.5	0.0017	*0.0029*	0.0029	*0.0018*	0.0018	*0.003*	0.003
40	0-0.5	0.0018	*0.0025*	0.0025	*0.0018*	0.0018	0.0056	0.003
	0.5-1.5	0.0018	*0.0025*	0.0025	*0.0018*	0.0018	0.0048	0.003
41	0-0.5	0.0017	*0.0034*	0.0034	*0.0023*	0.0023	0.0058	0.005
	0.5-1.25	0.0017	*0.0034*	0.0034	*0.0023*	0.0023	0.0023	0.005
42	0-0.5	0.0018	*0.0039*	0.0039	*0.0022*	0.0022	*0.0048*	0.0048
	0-0.5	0.0018	*0.0039*	0.0039	*0.0022*	0.0022	*0.0048*	0.0048
	0.5-1.0	0.0018	*0.0039*	0.0039	*0.0022*	0.0022	*0.0048*	0.0048
43	0-0.5	0.0016	*0.0026*	0.0026	*0.0017*	0.0017	0.0036	0.003
	1.0-1.5	0.0016	*0.0026*	0.0026	*0.0017*	0.0017	0.0031	0.003
44	0-0.5	0.0019	*0.0035*	0.0035	*0.0019*	0.0019	*0.0032*	0.0032
	0.5-1.25	0.0019	*0.0035*	0.0035	*0.0019*	0.0019	*0.0032*	0.0032
North of Ponding Area								
45	0-0.5	0.0022	*0.0045*	0.0045	*0.0022*	0.0022	*0.0044*	0.0044
46	0-0.5	0.0019	*0.0032*	0.0032	*0.0019*	0.0019	*0.003*	0.003
47	0-0.5	0.0018	*0.0033*	0.0033	*0.0015*	0.0015	*0.002*	0.002
48	0-0.5	0.0021	*0.003*	0.003	*0.0017*	0.0017	*0.0024*	0.0024
49	0-0.5	0.0015	*0.0027*	0.0027	*0.0021*	0.0021	*0.0037*	0.0037
50	0-0.5	0.0015	*0.0027*	0.0027	*0.0021*	0.0021	*0.0037*	0.0037
51	0-0.5	0.0015	*0.0027*	0.0027	*0.0021*	0.0021	*0.0037*	0.0037
52	0-0.5	0.0021	*0.003*	0.003	*0.0017*	0.0017	*0.0024*	0.0024
53	0-0.5	0.0021	*0.003*	0.003	*0.0017*	0.0017	*0.0024*	0.0024
54	0-0.5	0.0025	*0.0046*	0.0046	*0.0015*	0.0015	*0.0029*	0.0029
West of Ponding Area								
58	0-0.5	0.0022	*0.0045*	0.0045	*0.0022*	0.0022	*0.0044*	0.0044
	1.5-2.0	0.0022	*0.0045*	0.0045	*0.0022*	0.0022	*0.0044*	0.0044
	3.0-3.5	0.0022	*0.0045*	0.0045	*0.0022*	0.0022	*0.0044*	0.0044
Section 34 Area								
55	0-0.5	0.0022	*0.0037*	0.0037	*0.002*	0.002	0.0171	0.0049
56	0-0.5	0.0031	*0.0078*	0.0078	*0.0023*	0.0023	0.0144	0.0069
57	0-0.5	0.0023	*0.0042*	0.0042	*0.0018*	0.0018	0.0305	0.0063

Notes: 1 - XRF results are semi-quantitative: oncentrations are intended for screening-level evaluation and relative comparison only and are not equivelent to laboratory-derived values
2 - Data were collected using a field portable X-ray fourescence (XRF) analyzer operated in soil mode in accordance with the manufacture's specifications
3 - Reported concentrations represent in-situ measurments and may be influenced by soil moisture content, grain size, surface heterogeneity, and matrix effects
4 - Values in Red Italics were at or below the error for the specified element during the scan.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: ~~002~~ SG 38

Sampled By SG
Sample Date 11 / 18 / 25
Sample Time 12:55 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, wind ~60'

Site Description: Background · SW

Coordinates Lat:
Long:
Elev:

Location ID: 002

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0.5

Sample Number: 11182025_BGL_002

Sample Description:

Soil Type: Fine silty sand
Moisture: Dry
Color: 2.5YR 7/1
Texture/Structure: loose, unconsolidated
Grain Size: Fine
Grain Description: —
HCl Rxn: mod.
Odor: none
Staining/Weathering: none
Gamma: 12,400
XRF: low metals Al_2O_3

Photos Collected? Y / N

Comments:

Background along S.W. portion

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 42

Sampled By EG
Sample Date 11 / 18 / 25
Sample Time 13:10 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy Windy 60F

Site Description: BG1 [.] north control

Coordinates Lat:
Long:
Elev:

Location ID: 003

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: N182025-BG1-003

Sample Description:

Soil Type: ~~Silt~~ + Sand w/ gravel
Moisture: Dry
Color: 10YR 5/3
Texture/Structure: Fine, loose
Grain Size: Fine to coarse
Grain Description: subang. to subround
HCl Rxn: mod-
Odor: none
Staining/Weathering: none
Gamma: 12,120 cpm
XRF: high SiO_2 + Al_2O_3

Photos Collected? (Y) / N

Comments:

Background area1, south portion of BG1. Pottery sherds present

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 43 / 414

Sampled By EEG
Sample Date 11 / 18 / 25
Sample Time 13:17 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, windy 60F

Site Description: BG1

Coordinates Lat:
Long:
Elev:

Location ID: 004

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 004

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: dry
Color: 10YR 7/1
Texture/Structure: loose, unconsolidated
Grain Size: fine to coarse
Grain Description: sub ang. to sub round
HCl Rxn: mod.
Odor: none
Staining/Weathering: none
Gamma: 14,040
XRF: low metals

Photos Collected? (Y) / N

Comments:
Background area, ~~south~~ north side near road

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 416

Sampled By EEG
Sample Date 11 / 18 / 25
Sample Time 13:25 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, wind 60F

Site Description: Background #4 ☐

Coordinates Lat:
Long:
Elev:

Location ID: 005

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 005

Sample Description:

Soil Type: Fine silty sand
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose, unconsolidated
Grain Size: Fine to coarse
Grain Description: Sub angular to sub rounded
HCl Rxn: Strong
Odor: —
Staining/Weathering: —
Gamma:
XRF: low metals

Photos Collected? (Y) / N

Comments:

Background area 1 - East end near drainage

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 51

Sampled By SG
Sample Date 11 / 18 / 2025
Sample Time 13:05 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy, windy, 60F

Site Description: Bottom of pondy area

Coordinates Lat:
Long:
Elev:

Location ID: 006

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11182025-PAL-006

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: Dry
Color: 10yR 7/1
Texture/Structure: loose
Grain Size: Fine → coarse
Grain Description: Sub angular to rounded
HCl Rxn: strong
Odor: —
Staining/Weathering: —
Gamma: 18240
XRF: low metals

Photos Collected? (Y) / N

Comments:

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 52-57

Sampled By EG
Sample Date 11/18/2025
Sample Time 14:12 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, windy 60F

Site Description: Bottom of access road

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 007

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: ~~006~~ 007 11182025_AR1_007

Sample Description:

Soil Type: sand w/ fine gravel
Moisture: Dry
Color: 10YR 7/2
Texture/Structure: _____
Grain Size: Fine to coarse
Grain Description: sub ang / sub rnd
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma: ~~to~~
XRF: low metals

Photos Collected? Y / N

Comments: count rate too low, use 53
bottom of access road, appears reclaimed, pearlite

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 59

Sampled By EG
Sample Date 11 / 18 / 2025
Sample Time 14:15 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, wind, 60°

Site Description: access road #2

Coordinates Lat:
Long:
Elev:

Location ID: 009

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11182025_AR1-008

Sample Description:

Soil Type: Sand with gravel
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: Fine to coarse
Grain Description: Sub ang. to sub rnd
HCl Rxn: mod
Odor: none
Staining/Weathering: none
Gamma:
XRF: low metals

Photos Collected? Y / N

Comments:
at base, in drainage coming off of road

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 61-63

Sampled By SG
Sample Date 11 / 18 / 2025
Sample Time 14:20 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy, windy, 60F

Site Description: side (uphill) of access road #3

Coordinates Lat:
Long:
Elev:

Location ID: 009

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: ~~009~~ 11152025-ARI-009

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: Dry
Color: GLEY1 5/10GY
Texture/Structure: loose
Grain Size: Fine to coarse
Grain Description: sub rounded to angular
HCl Rxn: moderate
Odor: —
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? Y / N

Comments:

lighter greenish material in washed out area coming down from road cut, not to mine yet

* count rate too low

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 65

Sampled By EG
Sample Date 11 / 18 / 2025
Sample Time 14:25 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, windy, 60°F

Site Description: access rd. #4

Coordinates Lat:
Long:
Elev:

Location ID: 010

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 010 11182025_ARI_010

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: DRY
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: fine to coarse
Grain Description: subangular
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: U detected

Photos Collected? Y / N

Comments:

dirt access road, about 1/3 of the way up, only
sample on road from above

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 69

Sampled By EG
Sample Date 11 / 18 / 2025
Sample Time 14:35 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, some wind, 60F

Site Description: access road #5

Coordinates Lat:
Long:
Elev:

Location ID: 011

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5 ft

Sample Number: 111825025_ARL_011

Sample Description:

Soil Type: silty sand w gravel
Moisture: Dry
Color: Greenish
Texture/Structure: loose
Grain Size: fine to course
Grain Description: sub ang to sub round
HCl Rxn: mod/high
Odor:
Staining/Weathering: green
Gamma:
XRF: Uranium detected

Photos Collected? (Y) / N

Comments:

greenish soil in wash just below bench cut along access road

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 71

Sampled By EG
Sample Date 11 / 18 / 2025
Sample Time 14:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy Windy 60F

Site Description: cliff along access road #12

Coordinates Lat:
Long:
Elev:

Location ID: 12

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: surface

Sample Number: 11182025_AR1_012

Sample Description:

Soil Type: rock / sandstone
Moisture:
Color: red / light brown / white
Texture/Structure:
Grain Size: Medium grained
Grain Description: sub ang to rounded
HCl Rxn: hyss
Odor:
Staining/Weathering: —
Gamma:
XRF: no U

Photos Collected? Y / N

Comments:

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 72

Sampled By SG
Sample Date 11 / 18 / 2025
Sample Time 14:50 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy windy 60F

Site Description: access road #13

Coordinates Lat:
Long:
Elev:

Location ID: ~~0~~ 13

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 013 11182025-421.013

Sample Description:

Soil Type: sandy gravel
Moisture: Dry
Color: 7.5 YR 8/1
Texture/Structure: loose
Grain Size: medium
Grain Description: sub ang / sub rnd
HCl Rxn: hum
Odor: —
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? (Y) / N

Comments:

access road, past as bench cut + tailings present

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 74

Sampled By EG
Sample Date 1 / 18 / 2025
Sample Time 15:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy windy 60F

Site Description: Rim cut #1

Coordinates Lat:
Long:
Elev:

Location ID: 14

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: surface

Sample Number: 14 11182025_RC1_014

Sample Description:

Soil Type:
Moisture: Dry
Color: Dark Gray / Black
Texture/Structure: consolidated
Grain Size: Fine
Grain Description:
HCl Rxn: mod
Odor:
Staining/Weathering: Fe
Gamma:
XRF:

Photos Collected? Y / N

Comments:
Blackrock w/ iron staining + weathering.
looks like mudstone/shale

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 79

Sampled By EG
Sample Date 11 / 18 / 2025
Sample Time 15:18 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, windy, 60F

Site Description: Rim strip #2

Coordinates Lat:
Long:
Elev:

Location ID: 15

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: surface

Sample Number: 15 11/8/2025-RC1_015

Sample Description:

Soil Type: rock
Moisture:
Color:
Texture/Structure:
Grain Size:
Grain Description: rounded
HCl Rxn: high
Odor: —
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? Y / N

Comments:
White conglomerate, sandstone w/ pebbles + gravel.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 81-82

Sampled By SG
Sample Date 11 / 18 / 25
Sample Time 15:25 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy, windy 60F

Site Description: Rim strip #3

Coordinates Lat:
Long:
Elev:

Location ID: 16

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0

Sample Number: 16 @ 11182025_RC1_016

Sample Description:

Soil Type: Rock
Moisture: Dry
Color: Dark
Texture/Structure:
Grain Size:
Grain Description:
HCl Rxn:
Odor:
Staining/Weathering: bright orange streaks w/ red rinds
Gamma:
XRF:

Photos Collected? Y / N

Comments:

shale material w/ veins of oxide, #82 is scan of vein, #81 is scan of rock

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 83

Sampled By EG
Sample Date 11 / 18 / 2025
Sample Time 15:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, windy 60F

Site Description: Rim strip #4

Coordinates Lat:
Long:
Elev:

Location ID: 17

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth:

Sample Number: 17 11182025-RCL-017

Sample Description:

Soil Type: rock
Moisture:
Color:
Texture/Structure:
Grain Size:
Grain Description:
HCl Rxn:
Odor:
Staining/Weathering: Fe oxide staining
Gamma:
XRF: no U

Photos Collected? Y / N

Comments:

White/grey rock below shale layer,

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 87

Sampled By EG
Sample Date 11/19/2025
Sample Time 08:15 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun + rain

Site Description: east side of tailings pile

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 018

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: sandy gravel w/ silt
USGS Class: _____
Moisture: Dry
Color: 7.5YR 7/2
Texture/Structure: loose
Grain Size: med./fine
Grain Description: subang/subrnd
HCl Rxn: high
Odor: _____
Staining/Weathering: —
Gamma: _____
XRF: _____

Photos Collected? (Y) / N

Comments:
Top of tailings pile → east side
1st alluvial pile on ridge.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 88

Sampled By EG
Sample Date 11/19/2025
Sample Time 8:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sunny / cloudy / rain coming?

Site Description: second tailys pile toward east side

Coordinates Lat:
Long:
Elev:

Location ID: 019

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 014 11192025_R61_019

Sample Description:

Soil Type: silt/sandy gravel
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: subang/subrnd Fin/course
Grain Description:
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: high V

Photos Collected? (Y) / N

Comments: 2nd tailys pile on ridge

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 86

Sampled By EG
Sample Date 11/19/2025
Sample Time 8:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Sunny / cloudy / rain coming?

Site Description: second tailys pile toward east side

Coordinates Lat:
Long:
Elev:

Location ID: 019

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 014 11192025_R61_014

Sample Description:

Soil Type: silt/sandy gravel
USGS Class:
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: subang/subrnd Fin/couse
Grain Description:
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: high V

Photos Collected? Y / N

Comments: 2nd tailys pile on ridge

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 89

Sampled By EG
Sample Date 11/19/2025
Sample Time _____ (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Sunny / rain coming

Site Description: alluvial fan top of tailys pile

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 019

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: sandy gravel w/ silt
USGS Class: _____
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: medium to fine
Grain Description: sub ang / sub rond
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma: _____
XRF: _____

Photos Collected? Y / N

Comments: 3rd alluvial sediment pile (E→W)

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number:_____

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time_____(24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sunny / cloudy rain coming

Site Description: tailys pile on top of ridge below cut

Coordinates Lat:_____
Long:_____
Elev:_____

Location ID: 020

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 020

Sample Description:

Soil Type: silty sand w/ gravel
USGS Class:_____
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: fine/coarse
Grain Description: angular/subrounded
HCl Rxn: mod
Odor: —
Staining/Weathering: some oxidation present
Gamma:_____
XRF:_____

Photos Collected? (Y) / N

Comments: 5th tailys pile (E→W)

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 93

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 09:15 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/clouds/rain coming in

Site Description: top of ridge, center pile

Coordinates Lat:
Long:
Elev:

Location ID: 021

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: sandy silt w/ gravel
USGS Class:
Moisture: Dry
Color: 10YR 5/1 → 10YR 7/1
Texture/Structure: loose
Grain Size: Fine/course
Grain Description: subang/sub rnd.
HCl Rxn: mod
Odor: —
Staining/Weathering: orange & green oxidation
Gamma:
XRF: high ~~titanium~~ mn/fe

Photos Collected? (Y) / N

Comments: 7th pile in (E-W)

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 94

Sampled By EG
Sample Date 11/19/2025
Sample Time 09:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, rain on horizon

Site Description: tailings, west side of cut

Coordinates Lat:
Long:
Elev:

Location ID: 022

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: sandy gravel + silt
USGS Class:
Moisture: Dry
Color: 7YR 7/1
Texture/Structure: loose
Grain Size: fine to medium
Grain Description: ang. to rnd
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: hyn metals

Photos Collected? (Y) / N

Comments: 9th tailings pile in (E→W)

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 015

Sampled By EG
Sample Date 11/19/2025
Sample Time 9:45 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: cloudy, rain

Site Description: ~~eastern~~ west end of tailings

Coordinates Lat:
Long:
Elev:

Location ID: 023

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: Sandy gravel w/ silt
USGS Class:
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: Fine/coarse
Grain Description: subang/rnd
HCl Rxn: hgm
Odor:
Staining/Weathering: Orange oxide staining
Gamma:
XRF: ND U

Photos Collected? Y / N

Comments: ~~East~~ west mos tailings

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 98

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 10:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / cloudy

Site Description: West of tailings, no evidence of mining.

Coordinates Lat:
Long:
Elev:

Location ID: 24

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: gravel + sand w/ silt
USGS Class:
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: Fine to coarse
Grain Description: sub ang / sub rnd
HCl Rxn: high
Odor:
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? (Y) / N

Comments: East of tailing → no evidence of mining

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 102

Sampled By EG
Sample Date 11/19/2025
Sample Time 10:10 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain/cloudy

Site Description: under large boulder, greenish-grey silty sand

Coordinates Lat:
Long:
Elev:

Location ID: 25

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-05

Sample Number:

Sample Description:

Soil Type: silty sand w/ gravel
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: sub angular to sub round
HCl Rxn: Mod
Odor:
Staining/Weathering:
Gamma:
XRF:

Photos Collected? Y / N

Comments:
west of tailings. greenish-grey color so investigate. no evidence of mining. halfway down to ridge below tailings piles

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 103

Sampled By EG
Sample Date 11/19/2025
Sample Time 10:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy, rain

Site Description: East of tailys, bottom of tailys ridge, #

Coordinates Lat:
Long:
Elev:

Location ID: 26

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: Sand w/ gravel + silt
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: Fine to corse
Grain Description: SUB angular to sub round
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: barren of ely

Photos Collected? (Y) / N

Comments:

no evidence of mining in Drainage on east side

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 106

Sampled By EG
Sample Date 11/19/2025
Sample Time 10:45 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy, rain

Site Description: below tailys on west side - flat spot

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 27

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_TLO_027

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: fine to medium
Grain Description: sub angular to round
HCl Rxn: mod
Odor: -
Staining/Weathering: -
Gamma: _____
XRF: U present

Photos Collected? Y / N

Comments:

on shelf below tailings pile on ~~east~~ west side. lots of colors, looks like it has not been disturbed - pottery present on surface

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 107

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 10:55 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: _____

Site Description: _____

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 028

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 028

Sample Description:

Soil Type: gravel & sand w/ silt
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: sub angular to sub round
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma: _____
XRF: _____

Photos Collected? (Y) / N

Comments: drainage ditch on east side of tailings, drains east to west just below tailys piles

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 052

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 11:10 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: Drainage - middle of tailys.

Coordinates Lat:
Long:
Elev:

Location ID: 029

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_T12_029

Sample Description:

Soil Type: gundy gravel w/ silt + boulders
Moisture: Dry
Color: 10 YR 7/2
Texture/Structure: loose
Grain Size: med to fine
Grain Description: angular to sub round
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: low metals

Photos Collected? Y / N

Comments:

Drainage comes from east, with a channel just above location

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 109

Sampled By EG
Sample Date 11 / 14 / 2025
Sample Time 11:45 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun + rain

Site Description: drainage below piles, center east side

Coordinates Lat:
Long:
Elev:

Location ID: 30

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: sand w/ silt + gravel
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: Medium to coarse
Grain Description: sub angular to rounded
HCl Rxn: mod
Odor: -
Staining/Weathering: -
Gamma:
XRF: U present

Photos Collected? (Y) / N

Comments:

drainage in center of pile, looks undisturbed

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 113

Sampled By EG
Sample Date 11 / 14 / 2025
Sample Time 12:10 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun / rain

Site Description:

Coordinates Lat:
Long:
Elev:

Location ID: 31

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025-T1/4 031

Sample Description:

Soil Type: Sandy SW silt + gravel
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: sub angular to sub rnd
HCl Rxn: mod
Odor:
Staining/Weathering: —
Gamma:
XRF: U present

Photos Collected? (Y) / N

Comments:

wash below center of waste pile

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 124

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 12:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun / rain

Site Description: wash on east side below tailings piles

Coordinates Lat:
Long:
Elev:

Location ID: 32

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_T15-032

Sample Description:

Soil Type: Sandy gravel w/ pebbles + cobbles
USGS Class:
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: fine to course
Grain Description: angular to round
HCl Rxn: high
Odor: —
Staining/Weathering: —
Gamma:
XRF: high V

Photos Collected? Y / N

Comments:

Wash below center east side of piles

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 123

Sampled By EH
Sample Date 11/19/2025
Sample Time 13:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: wash on east side below tailys pile

Coordinates Lat:
Long:
Elev:

Location ID: 033

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11142025_T16_033

Sample Description:

Soil Type: Sand w/ gravel + pebbles
USGS Class:
Moisture: Dry
Color: 10YR 7/
Texture/Structure: loose
Grain Size: Medium to coarse
Grain Description: sub angular to sub round
HCl Rxn: low
Odor: —
Staining/Weathering: —
Gamma:
XRF: V present

Photos Collected? Y / N

Comments:

wash on East side of piles, lots of chert/flint around.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 124

Sampled By EG
Sample Date 11/19/2025
Sample Time 13:15 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Sun/rain

Site Description: drainage below eastern end of pla,

Coordinates Lat:
Long:
Elev:

Location ID: 034

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_T17_034

Sample Description:

Soil Type: sand w/ some gravel
USGS Class:
Moisture: dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: medium
Grain Description: sub rounded to rounded
HCl Rxn: none
Odor: —
Staining/Weathering: —
Gamma: —
XRF: U present

Photos Collected? Y / N

Comments:

Drainage on east side, hard sandstone base with sediment in grooves (below 1+2)

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 025

Sampled By EG
Sample Date 11/19/2025
Sample Time 13:19 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun / rain

Site Description: east side of tailings/waste

Coordinates Lat:
Long:
Elev:

Location ID: 035

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.25

Sample Number: 11192025_T18_035

Sample Description:

Soil Type: sand w/ pebble
USGS Class:
Moisture: Dry
Color: 7.5 YR 5/1
Texture/Structure: loose
Grain Size: medium to course
Grain Description: sub rounded to round
HCl Rxn: non
Odor: —
Staining/Weathering: —
Gamma:
XRF: no uranium

Photos Collected? (Y) / N

Comments:

east of tailings, sandstone bedrock channel w/ sediment.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 126

Sampled By ES
Sample Date 11 / 19 / 2025
Sample Time 13:25 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Cloudy, light wind

Site Description: east side of piles Drainage

Coordinates Lat:
Long:
Elev:

Location ID: 36

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-05

Sample Number: 11192025_T 19.036

Sample Description:

Soil Type: silty sand w/ gravel
USGS Class:
Moisture: DRY
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: Fine to coarse
Grain Description: sub angular to sub round
HCl Rxn: high
Odor: —
Staining/Weathering: —
Gamma: —
XRF: low metals

Photos Collected? (Y) / N

Comments:

East of tailings piles below access road. drainage w/ grey/bluish 'mud'. drainage path starts at eastern most pile

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 127

Sampled By EG
Sample Date 11/19/2024
Sample Time 13:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: east of tailings. below pits, ~~S~~

Coordinates Lat:
Long:
Elev:

Location ID: 037

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025-T20-037

Sample Description:

Soil Type: gravel w/sand
USGS Class:
Moisture: Dry
Color: black/green/red/yellow
Texture/Structure: loose
Grain Size: coarse
Grain Description: angular to subrounded
HCl Rxn: non
Odor: —
Staining/Weathering: see description
Gamma:
XRF: No U, multiple metals

Photos Collected? Y / N

Comments:

greenish, reddish, clay rock in drainage, signs of multiple oxidations

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 128

Sampled By EG
Sample Date 11/19/2025
Sample Time 13:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain/sun

Site Description: alluvial sediment fan - east side of rimcut

Coordinates Lat:
Long:
Elev:

Location ID: 38

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_VF_038

Sample Description:

Soil Type: Sand
USGS Class:
Moisture: Dry
Color: mixed
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: angular to rounded
HCl Rxn: mild
Odor: —
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? Y / N

Comments:

on valley floor east of tailings + drainages from tailings

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 132

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 13:45 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: 2nd fan from east, along valley floor

Coordinates Lat:
Long:
Elev:

Location ID: 39

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0 0.5

Sample Number: 1019 2025_VF_039

Sample Description:

Soil Type: silty sand with gravel
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: dry to round
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma: —
XRF: no ~~—~~ V

Photos Collected? Y / N

Comments:

below tailings - valley floor #2 (2nd from east) between fans - drainage path, lots of pottery

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 136

Sampled By EG
Sample Date 11/19/2025
Sample Time 13:55 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain

Site Description: east end of valley bellow tailings

Coordinates Lat:
Long:
Elev:

Location ID: 340

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_VF_0340

Sample Description:

Soil Type: sand with gravel
USGS Class:
Moisture: DRY
Color: 10YR 7/2
Texture/Structure:
Grain Size: medium to fine
Grain Description: Subangular to Sub rnd
HCl Rxn: none
Odor: —
Staining/Weathering: —
Gamma:
XRF: U detected

Photos Collected? Y / N

Comments:

Fan below central/east side of tailys

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 137

Sampled By EEG
Sample Date 11/19/2025
Sample Time 1410 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: alluvial fan w/ drainage bellow centr of mine

Coordinates Lat:
Long:
Elev:

Location ID: 41

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_VF041

Sample Description:

Soil Type: gravel + sand
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: Medium to coarse
Grain Description: Sub angular to Sub rounded
HCl Rxn: light
Odor: -
Staining/Weathering: -
Gamma: -
XRF: U present

Photos Collected? (Y) / N

Comments:
alluvial fan near center/west side, ~~not fo~~
~~[illegible]~~ drainage comming down from above
runs through fan.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 138

Sampled By EG
Sample Date 11/14/2025
Sample Time 1440 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: alluvial fan below contact tailings

Coordinates Lat:
Long:
Elev:

Location ID: 042

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample ~~Depth~~: 0-0.5

Sample Number: 01119 2025_VF_042

Sample Description:

Soil Type: sand w/ gravel
USGS Class:
Moisture: Dry
Color: 10YR 7/1
Texture/Structure: loose
Grain Size: Fine to coarse
Grain Description: sub angy to sub rnd
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: -
XRF: no U detected

Photos Collected? Y / N

Comments:

middle of bench cut along valley floor
-lots of pottery on hill

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 141

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 15:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun / rain

Site Description: ~~Be~~ alluvial fan below west side of tailys

Coordinates Lat:
Long:
Elev:

Location ID: 043

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_VF_043

Sample Description:

Soil Type: sand + gravel w/ silt
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: sub angular to sub rounded
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: —
XRF: V present

Photos Collected? Y / N

Comments:
valley floor, below center of cut, lots of pottery

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 142

Sampled By EG
Sample Date 11 / 14 / 2025
Sample Time 15:10 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Sun / rain

Site Description: mound below tailys on valley floor

Coordinates Lat:
Long:
Elev:

Location ID: 041

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11142025_VF_041

Sample Description:

Soil Type: silt w/ sand
USGS Class:
Moisture: moist
Color: Dk brown
Texture/Structure:
Grain Size: Fine + medium
Grain Description: —
HCl Rxn: mod
Odor:
Staining/Weathering: —
Gamma: —
XRF: Low metals

Photos Collected? Y / N

Comments:

West side of tailings, on valley floor, potentially moved earth
lots of pottery. Identified as possible reclaimed -EG

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 143

Sampled By EEG
Sample Date 11 / 19 / 2025
Sample Time 15:20 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: Sun/rain

Site Description: mound above east side of pond

Coordinates Lat:
Long:
Elev:

Location ID: 045

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_VF_045

Sample Description:

Soil Type: Fine sand + silt w/ gravel
USGS Class:
Moisture: Dry/moist
Color: 10YR 7/3
Texture/Structure: loose
Grain Size: fin/medium
Grain Description: —
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: —
XRF: low SiO2

Photos Collected? Y / N

Comments:

west of rim strip. high mounded area, soil is darker, finer material, does not look natural

this is the one that looks like a built mound

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 144

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 15:25 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain

Site Description: wash between two ridges on valley floor

Coordinates Lat:
Long:
Elev:

Location ID: 046

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11019 2025_VF_046

Sample Description:

Soil Type: Sand & Gravel
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: fine to medium
Grain Description: sub rounded to rounded
HCl Rxn: mod / light
Odor: -
Staining/Weathering: -
Gamma:
XRF: NDU

Photos Collected? Y / N

Comments:
location is in between 2 mounds, near lab/ponding area

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 145

Sampled By EG
Sample Date 11 / 19 / 2025
Sample Time 15:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / sun

Site Description: mound north of pondy area

Coordinates Lat:
Long:
Elev:

Location ID: 017

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number:

Sample Description:

Soil Type: Sand + silt w/ gravel
USGS Class:
Moisture: Dry
Color: Dark red
Texture/Structure: loose
Grain Size: fine to coarse
Grain Description: angular to sub round
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma:
XRF: low mafic

Photos Collected? (Y) / N

Comments:

small mound north of pondy area, appears natural.
lots of pottery

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 146

Sampled By EEG
Sample Date 11 / 14 / 2025
Sample Time 15:35 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain/sun

Site Description: mound on east side of pond

Coordinates Lat:
Long:
Elev:

Location ID: 048

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11192025_VF_048

Sample Description:

Soil Type: Sand & silt w/gravel
USGS Class:
Moisture: Dry
Color: 10YR 7/4
Texture/Structure: loose
Grain Size: Fine to medium
Grain Description: sub rnd/sub ang.
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: —
XRF: low M

Photos Collected? (Y) / N

Comments:
small ridge above pond, top of ridge
lots of Boulders & poppy

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 147

Sampled By SG
Sample Date 11 / 19 / 2025
Sample Time 15:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: sun/rain

Site Description: ridge along ~~east~~ east side of Sandy Arc

Coordinates Lat:
Long:
Elev:

Location ID: 049

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-05

Sample Number:

Sample Description:

Soil Type: silty sand w/ gravel
USGS Class:
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: loose
Grain Size: fine to medium
Grain Description: subangular to subrounded
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: —
XRF: low metals

Photos Collected? Y / N

Comments: lots of pottery,

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 149

Sampled By EH
Sample Date 11 / 20 / 2025
Sample Time 08:15 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: clouds + rain

Site Description: mound (ridge) above ponding area

Coordinates Lat:
Long:
Elev:

Location ID: 050

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_VF_050

Sample Description:

Soil Type: sand w/ silt + gravel
USGS Class:
Moisture: Dry
Color: reddish brown
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: subangular / subrounded
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma:
XRF: low metals

Photos Collected? (Y) / N

Comments:
mounded ridge above ponding area. sample taken at high point. this is a trailer possible Johnston Level as reclaimed area

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 150

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 08:20 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: clouds + rain

Site Description: mound above pondy area same location as 050

Coordinates Lat:
Long:
Elev:

Location ID: 051

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 1.5 → 2.0 ft bgs

Sample Number: 11202025-VP_051

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: moist
Color: 10 YR 5/2
Texture/Structure: loose
Grain Size: Fine to coarse
Grain Description: sub angular to sub rounded
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: -
XRF: low metals

Photos Collected? (Y) / N

Comments:

used hand auger to reach 1.5 → 2.0 ft bgs
refusal at hard, light brown sandstone

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 152

Sampled By EE
Sample Date 11 / 20 / 2025
Sample Time 08:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain

Site Description: low point between ridges above ponding area

Coordinates Lat:
Long:
Elev:

Location ID: 052

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_VF_052

Sample Description:

Soil Type: sand w/ silt + gravel
Moisture: Dry
Color: 10YR 5/2
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: sub angular to subrounded
HCl Rxn: light
Odor: -
Staining/Weathering: -
Gamma: -
XRF: low metals

Photos Collected? (Y) / N

Comments:
area between two small ridges north of ponding area - lots of pottery everywhere

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 155

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 08:46 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain + clouds

Site Description: ridge on west side of property, north + west of ponding area

Coordinates Lat:
Long:
Elev:

Location ID: 053

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_VF_053

Sample Description:

Soil Type: sand w/ gravel
Moisture: Dry
Color: 5YR 6/4
Texture/Structure: loose
Grain Size: medium to coarse
Grain Description: sub angular to subrounded
HCl Rxn: light
Odor: -
Staining/Weathering: -
Gamma: -
XRF: low metals

Photos Collected? (Y) / N

Comments:
near property line. lots of pottery. ridge is west side of ponding area. sample taken as ridge reaches vegetation and just above land becomes steep. Bermed trees present nearby

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 156

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 09:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: base of sandstone cliff w/ green inclusions

Coordinates Lat:
Long:
Elev:

Location ID: 054

Method: Hand Augur / (Surface Scan) / Trowel / Other

Sample Type: Soil / (Rock)

Sample Depth: 0

Sample Number: 11202025_VF_054

Sample Description:

Soil Type: limestone w/ inclusion of fines-green material
Moisture: Dry
Color: Greenish
Texture/Structure:
Grain Size: Fine
Grain Description:
HCl Rxn: none
Odor: —
Staining/Weathering: green oxidation
Gamma:
XRF: low metals

Photos Collected? (Y) / N

Comments:
green vein at base of exposed sandstone

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 157

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 09:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: possible tailings pile near top of ridge

Coordinates Lat:
Long:
Elev:

Location ID: 055

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_8534_055

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: Dry
Color: GLEY 1 8/10GY
Texture/Structure: loose
Grain Size: fine to course
Grain Description: sub angular to rounded
HCl Rxn: mod
Odor: —
Staining/Weathering: greenish
Gamma: —
XRF: V present

Photos Collected? (Y) N

Comments:
possible tailings near top of property at section 34
sample taken from bottom of ~~pile~~ pile

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 160

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 10:15 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain + clouds

Site Description: Bench above tailgs pile at Sec. 34

Coordinates Lat:
Long:
Elev:

Location ID: 056

Method: Hand Augur / Surface Scan / Trowel / Other

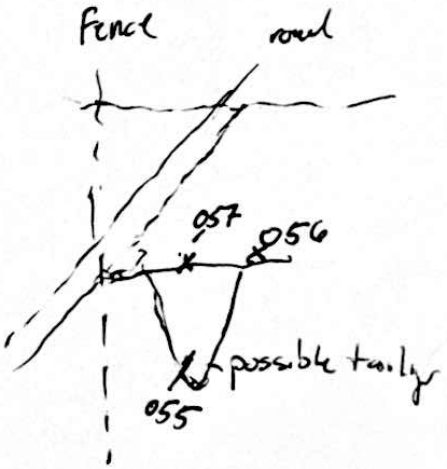
Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11202025-S34-056

Sample Description:

Soil Type: silty sand with gravel
Moisture: Dry
Color: GLEY 2 7/5 B4
Texture/Structure: loose
Grain Size: Fine to medium
Grain Description: subangular to sub rounded
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma:
XRF: U present



Photos Collected? (Y) N

Comments:
center of Bench above possible tailgs pile
Greyish material

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 161

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 10:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain + clouds

Site Description: Bench at Section 34

Coordinates Lat:
Long:
Elev:

Location ID: 057

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_534_057

Sample Description:

Soil Type: silt, sand w/ gravel
Moisture: Dry
Color: GLEY1 8/5GY
Texture/Structure: loose
Grain Size: Fine to medium
Grain Description: sub angular to sub round
HCl Rxn: Mod
Odor: –
Staining/Weathering: –
Gamma:
XRF: U present

Photos Collected? (Y) / N

Comments:
center of Bench cut at sec. 34 top of possible tailings pile

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 163

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 11:45 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain + clouds

Site Description: West side of pond near water

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 038

Method: Hand Augur / ~~Surface Scan~~ / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_VF_058

Sample Description:

Soil Type: silt + sand w/ gravel
Moisture: moist → slightly
Color: 10 YR 7/3
Texture/Structure: loose
Grain Size: fine to medium
Grain Description: -
HCl Rxn: light
Odor: _____
Staining/Weathering: -
Gamma: -
XRF: low Mn + SiO2

Photos Collected? (Y) / N

Comments:

mound on west side of pond, near property line

*photo is currently labeled 57

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 164

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 12:10 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: Berm / mound above east side of ponds area. Same as 045

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 059

Method: (Hand Augur) / Surface Scan / Trowel / Other

Sample Type: (Soil) / Rock

Sample Depth: 1.5-2.0

Sample Number: 11202025_VF_059

Sample Description:

Soil Type: Fine sand & silt w/ gravel
Moisture: moist
Color: 10YR 6/3
Texture/Structure: loose
Grain Size: fine to medium
Grain Description: subangular to subround
HCl Rxn: light
Odor: –
Staining/Weathering: –
Gamma: –
XRF: _____

Photos Collected? (Y) / N

Comments:

went back to location 045, used hand auger to dig to 1.5-2.0 ft

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 165

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 12:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: same as 045, 054 - Berm/mound above east side of pond

Coordinates Lat:
Long:
Elev:

Location ID: 060

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: ~~2.5~~ 3.0-3.5

Sample Number: 11202025_VF_060

Sample Description:

Soil Type: Fine sand + silt w/ gravel
Moisture: moist
Color: 10 YR 6/3
Texture/Structure: Loose
Grain Size: fine to medium
Grain Description: sub ang / sub rnd
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? Y / N

Comments:

same location as 045, went to 3.5 ft bgs
apparent refusal on hard surface, possibly a rock

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 166

Sampled By EH
Sample Date 11 / 20 / 2025
Sample Time 13:20 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: Same location as 044 - mound below trails, west of pond area

Coordinates Lat:
Long:
Elev:

Location ID: 061

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0.5-1.0 (1.25)

Sample Number: 11202025_VF_061

Sample Description:

Soil Type: silt w/ sand + gravel
Moisture: Dry → moist
Color: 10YR 7/2
Texture/Structure: Loose → consolidated on bottom
Grain Size: Fine to coarse
Grain Description: sub angular to sub rounded
HCl Rxn: light
Odor: -
Staining/Weathering: -
Gamma: -
XRF: low metals

Photos Collected? (Y) / N

Comments:

used hand augur to dig to depth of 1.25, material became hard, consolidated. Did not want to dig in case artifacts present. material appears lighter in color, but rain mixed material w/ upper material

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 170

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 13:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain & sun & clouds

Site Description: same as 43, alluvial fan below waste pile of tailings

Coordinates Lat:
Long:
Elev:

Location ID: 062

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 1.0-1.5

Sample Number: 11202025_UF_062

Sample Description:

Soil Type: sand & silt w/ Gravel
Moisture: Dry
Color: 10YR 7/2
Texture/Structure: Loose
Grain Size: Fine to coarse
Grain Description:
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma: -
XRF: U present

Photos Collected? (Y) / N

Comments:

used hand auger in same location as 43. Refusal at around 1.5 ft bgs at compact limestone material

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 172

Sampled By EG
Sample Date 11 / 20 / 2024
Sample Time 14:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain/clouds

Site Description: Near site 42, closer to vegitation, ran below center of bevlys

Coordinates Lat:
Long:
Elev:

Location ID: 063

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_UF_063

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: Dry
Color: 7.5 YR 7/2
Texture/Structure: Loose
Grain Size: Fine to medium
Grain Description: sub angular to sub round
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma:
XRF: no U present

Photos Collected? (Y) / N

Comments:

lots of pottery, lots of vegitation (grasses)

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 173

Sampled By EH
Sample Date 11 / 20 / 2025
Sample Time 14:20 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: same as 063,

Coordinates Lat:
Long:
Elev:

Location ID: 064

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0.5 - 1.0

Sample Number: 11202025-VF-063

Sample Description:

Soil Type: silty sand w/ gravel
Moisture: dry
Color: 7.5 YR 7/3
Texture/Structure: loose
Grain Size: fine to coarse
Grain Description: sub angular to subrounded
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma:
XRF: no U present

Photos Collected? Y / N

Comments:

used hand auger to advance to 1.0 ft bgs. attempted to go deeper into material below, but could not retrieve the ~~same~~ material, it kept falling out. when I attempted to retrieve it in the rain I got mostly material from above

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 176

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 14:30 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain & clouds

Site Description: same as location 41, alluvial fan w/ drainage bellow center of tailys piles

Coordinates Lat:
Long:
Elev:

Location ID: 065

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0.5 - 1.25

Sample Number: 11202025_UF_065

Sample Description:

Soil Type: Sand & gravel w/ silt
Moisture: Dry
Color: 10 YR 7/2
Texture/Structure: Loose
Grain Size: fine to coarse
Grain Description: subangular to subrounded
HCl Rxn: light to mod.
Odor: —
Staining/Weathering: —
Gamma:
XRF: U present

Photos Collected? (Y) / N

Comments:
used hand auger to advance to harsh material, located at 1.25 ft bgs.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 178

Sampled By EH
Sample Date 11 / 20 / 2025
Sample Time 15:00 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain / clouds

Site Description: same as location 40

Coordinates Lat:
Long:
Elev:

Location ID: 066

Method: (Hand Augur) / Surface Scan / Trowel / Other

Sample Type: (Soil) / Rock

Sample Depth: 0.5 - 1.5

Sample Number: 11202025_VF_066

Sample Description:

Soil Type: Silt and sand w/ gravel
Moisture: Dry
Color: 10 YR 7/2
Texture/Structure: Loose
Grain Size: Fine to coarse
Grain Description: Subangular to subround
HCl Rxn: Light
Odor: —
Staining/Weathering: —
Gamma:
XRF: U detected

Photos Collected? (Y) / N

Comments:
used hand auger to locate hard material. located at ~1.5 ft bgs

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 179

Sampled By EH
Sample Date 11 / 20 / 2025
Sample Time 1530 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: ~~No~~ rain

Site Description: BG2 - lower ◻ gallony valley floor

Coordinates Lat: _____
Long: _____
Elev: _____

Location ID: 067

Method: Hand Augur / Surface Scan / (Trowel) / Other

Sample Type: (Soil) / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_BG2_067

Sample Description:

Soil Type: Sand with gravel
Moisture: Dry
Color: 10 YR 7/1
Texture/Structure: Loose
Grain Size: medium to course
Grain Description: _____
HCl Rxn: light
Odor: _____
Staining/Weathering: _____
Gamma: _____
XRF: low metals

Photos Collected? (Y) / N

Comments:
Background area 2, bottom of valley floor

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 182

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 15:35 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain

Site Description: BG2 - west central, gravel + boulders with silt/sa

Coordinates Lat:
Long:
Elev:

Location ID: 068

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11202025-BG2-068

Sample Description:

Soil Type: gravel + Boulders with silty sand
Moisture: Dry
Color: 10YR 5/2 → 7.5YR 7/1
Texture/Structure: Loose
Grain Size: Fine to coarse
Grain Description: sub angular to sub round
HCl Rxn: mod
Odor: -
Staining/Weathering: -
Gamma: -
XRF: no U

Photos Collected? (Y) / N

Comments:
Background 2, west side, halfway up escarpment

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 188

Sampled By EH
Sample Date 11 / 20 / 2025
Sample Time 15:40 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain

Site Description: Background 2 along cliff above valley, central

Coordinates Lat:
Long:
Elev:

Location ID: 069

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11202025-BG2_069

Sample Description:

Soil Type: Silty sand and gravel
Moisture: Dry
Color: 7.5YR 5/1
Texture/Structure: Loose
Grain Size: medium to coarse
Grain Description: Subangular to subround
HCl Rxn: light
Odor: —
Staining/Weathering: —
Gamma:
XRF:

Photos Collected? (Y) / N

Comments: Background area 2, north center, under talus cliff face at top of hill.

Lost Mine Stage 1
XRF Field Sample Collection
XRF File Number: 189

Sampled By EG
Sample Date 11 / 20 / 2025
Sample Time 15:50 (24 hr)

Soil Sample Log Form

Site Location: Lost Mine

Weather: rain

Site Description: Background area 2, East central [·] along drainage area

Coordinates Lat:
Long:
Elev:

Location ID: BG2 070

Method: Hand Augur / Surface Scan / Trowel / Other

Sample Type: Soil / Rock

Sample Depth: 0-0.5

Sample Number: 11202025_BG2_070

Sample Description:

Soil Type: Sand w/ gravel
Moisture: Dry
Color: 10YR 8/2
Texture/Structure: Loose
Grain Size: Fine to medium
Grain Description: sub angular to sub rnd
HCl Rxn: mod
Odor: —
Staining/Weathering: —
Gamma: -
XRF:

Photos Collected? (Y) N

Comments:
Background 2, East, halfway up steep section in drainage
some pottery present

APPENDIX D – PHOTOGRAPHIC LOG

Access Road

Road Washout

Flooded Road After Rain

Low Clearence under Railroad

Tight Turn with Low Clearence

Alluvial Area

North

358°N (M) ◉ 35°24'5"N, 107°58'33"W ±72ft ▲ 7063ft

North West

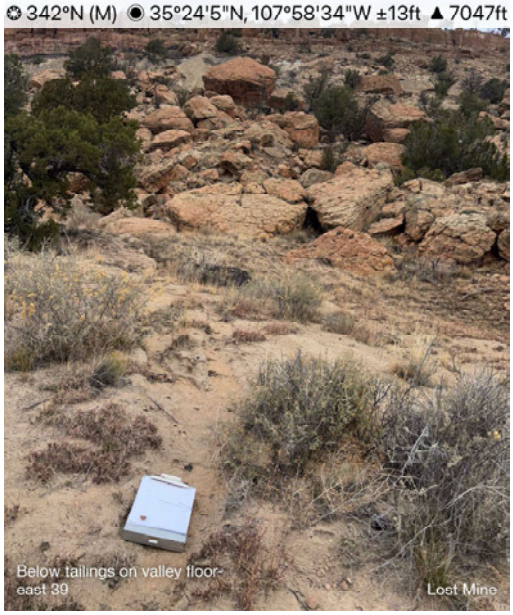
335°NW (M) ◉ 35°24'5"N, 107°58'32"W ±22ft ▲ 7054ft

North

343°N (M) ◉ 35°24'5"N, 107°58'34"W ±9ft ▲ 7049ft

North

342°N (M) ◉ 35°24'5"N, 107°58'34"W ±13ft ▲ 7047ft

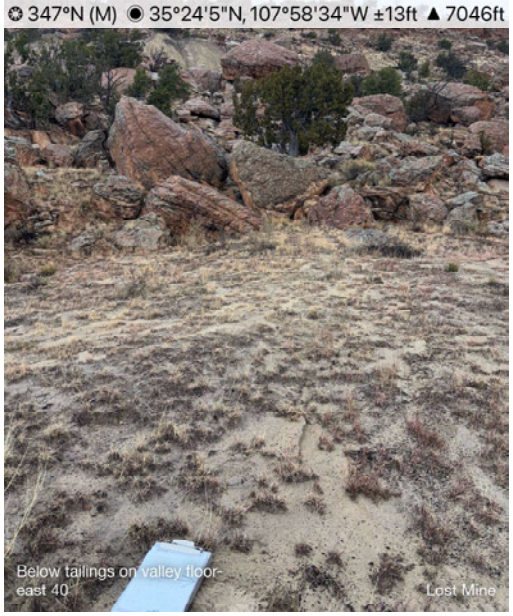


North

4°N (M) ◉ 35°24'5"N, 107°58'34"W ±9ft ▲ 7042ft

North

347°N (M) ◉ 35°24'5"N, 107°58'34"W ±13ft ▲ 7046ft

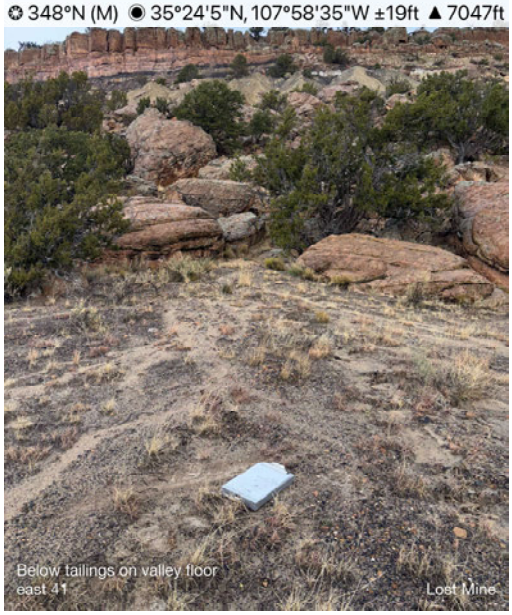


North

22°N (M) ◉ 35°24'5"N, 107°58'35"W ±22ft ▲ 7047ft

North

348°N (M) ◉ 35°24'5"N, 107°58'35"W ±19ft ▲ 7047ft

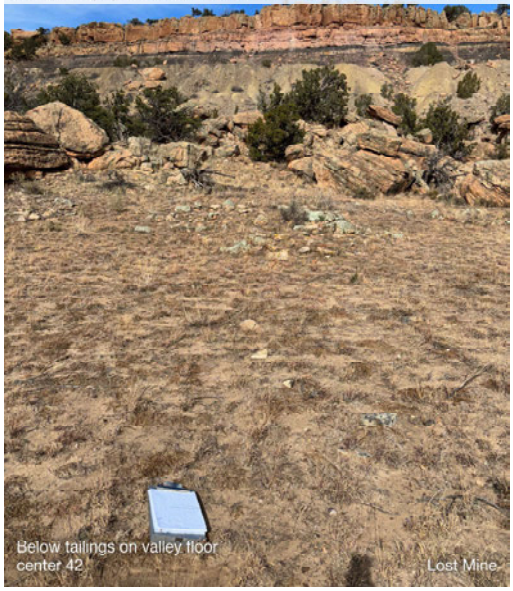


North West

308°NW (M) ◉ 35°24'5"N, 107°58'37"W ±13ft ▲ 7050ft

North

352°N (M) ◉ 35°24'5"N, 107°58'37"W ±13ft ▲ 7046ft



North West

326°NW (M) ◉ 35°24'5"N, 107°58'39"W ±9ft ▲ 7048ft

North

345°N (M) ◉ 35°24'5"N, 107°58'39"W ±13ft ▲ 7047ft

North

1°N (M) ◉ 35°24'5"N, 107°58'40"W ±13ft ▲ 7039ft

North

10°N (M) ◉ 35°24'5"N, 107°58'40"W ±13ft ▲ 7034ft

North East

33°NE (M) ◉ 35°24'5"N, 107°58'41"W ±16ft ▲ 7034ft

North

8°N (M) ◉ 35°24'5"N, 107°58'40"W ±13ft ▲ 7034ft

NW
N
NE
300
330
0
30
Navajo boundary line
Lost Mine

SE
S
SW
150
180
210
240
Pottery shard
Lost Mine

Background

NE
E
SE
30
60
90
120
BG1-1
Lost Mine

SE
S
SW
120
150
180
210
240
BG1-2
Lost Mine

SE
SW
120
150
210
240
BG1-3
Lost Mine

NE
E
SE
S
60
90
120
150
180
BG1-4
Lost Mine

Bench Cut

NW
NE
Rim strip-014
Lost Mine

NW
N
NE
Rim strip-015
Lost Mine

NW
N
NE
Rim strip-016
Lost Mine

NW
N
NE
Rim strip-017
Lost Mine

NW
N
NE
Rim strip-high
Lost Mine

NW
NE
Rim strip-high
Lost Mine

NW
N
NE
Rim strip-high
Lost Mine

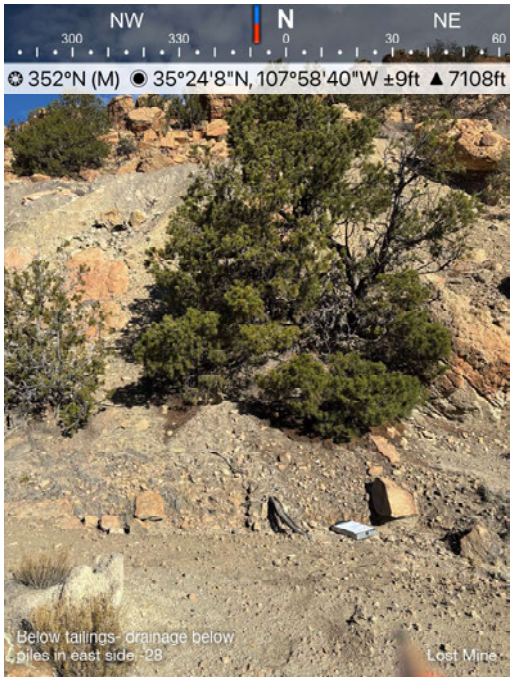
SE
S
SW
Rim strip-high
Lost Mine

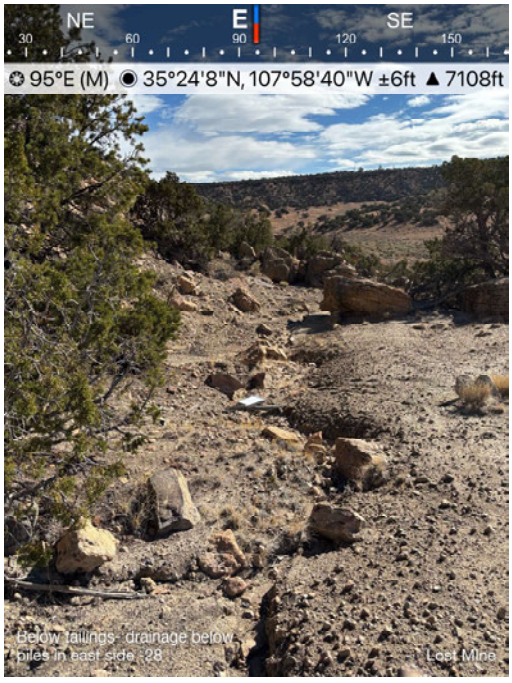
NW
N
NE
Rim strip-high
Lost Mine

W
NW
N
40
270
300
330
0
Rim strip-high
Lost Mine

Colluvial Area

NW N NE E
330 0 30 60
20°N (M) 35°24'8"N, 107°58'40"W ±9ft ▲7105ft
Below tailings- drainage below piles in east side -28
Lost Mine

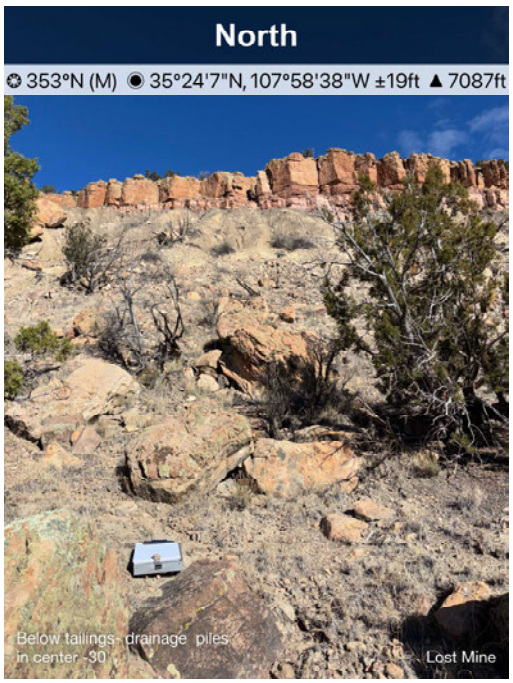

NW N NE
300 330 0 30 60
352°N (M) 35°24'8"N, 107°58'40"W ±9ft ▲7108ft
Below tailings- drainage below piles in east side -28
Lost Mine

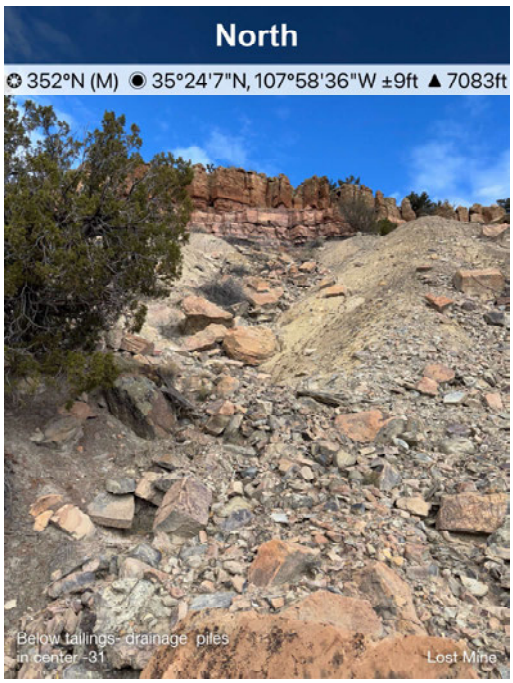

NE E SE
30 60 90 120 150
95°E (M) 35°24'8"N, 107°58'40"W ±6ft ▲7108ft
Below tailings- drainage below piles in east side -28
Lost Mine

North
356°N (M) 35°24'7"N, 107°58'39"W ±16ft ▲7107ft
Below tailings- drainage piles in center -29
Lost Mine

North
2°N (M) 35°24'7"N, 107°58'39"W ±9ft ▲7110ft
Below tailings- drainage piles in center -29
Lost Mine

North
9°N (M) 35°24'7"N, 107°58'38"W ±13ft ▲7082ft
Below tailings- drainage piles in center -29
Lost Mine

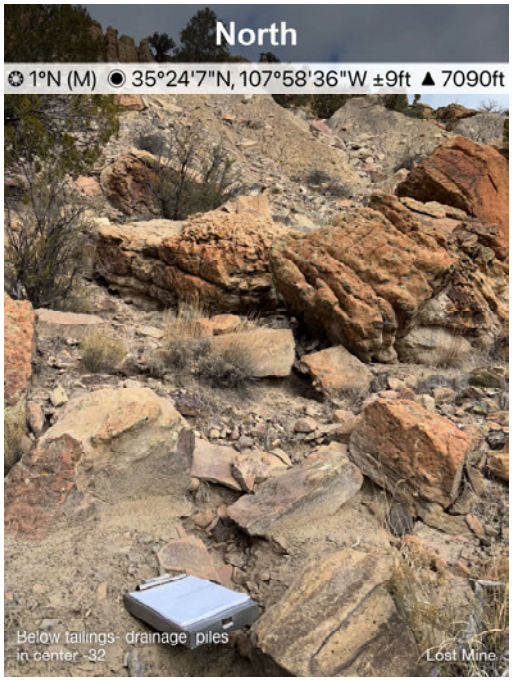

North
353°N (M) 35°24'7"N, 107°58'38"W ±19ft ▲7087ft
Below tailings- drainage piles in center -30
Lost Mine

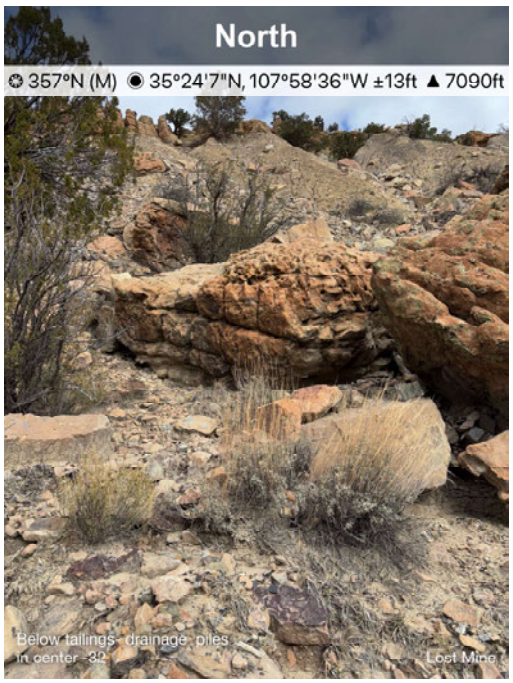

North
352°N (M) 35°24'7"N, 107°58'36"W ±9ft ▲7083ft
Below tailings- drainage piles in center -31
Lost Mine

North
348°N (M) 35°24'7"N, 107°58'37"W ±9ft ▲7095ft
Below tailings- drainage piles in center -31
Lost Mine

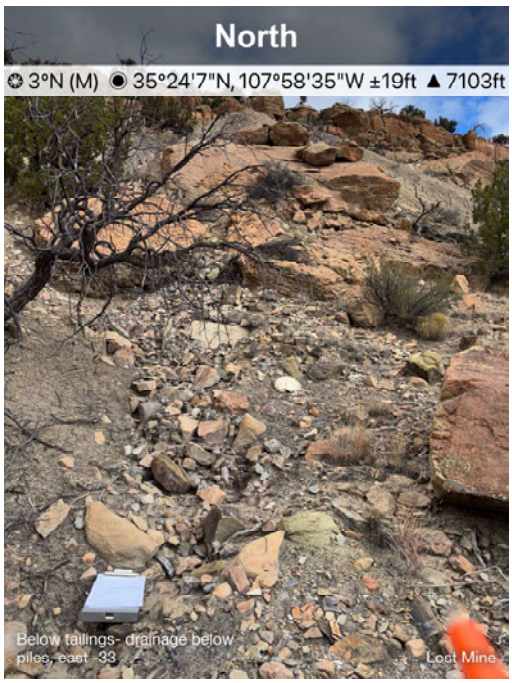
North
15°N (M) 35°24'7"N, 107°58'37"W ±9ft ▲7088ft
Below tailings- drainage piles in center -31
Lost Mine

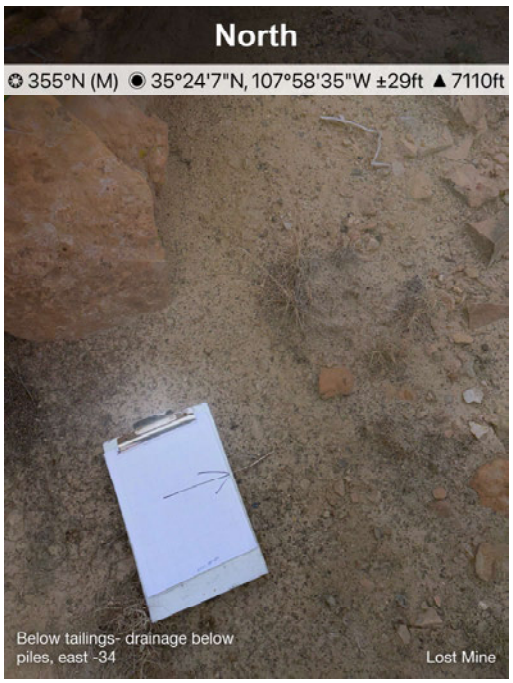
North
7°N (M) 35°24'7"N, 107°58'36"W ±42ft ▲7103ft
Below tailings- drainage piles in center -32
Lost Mine

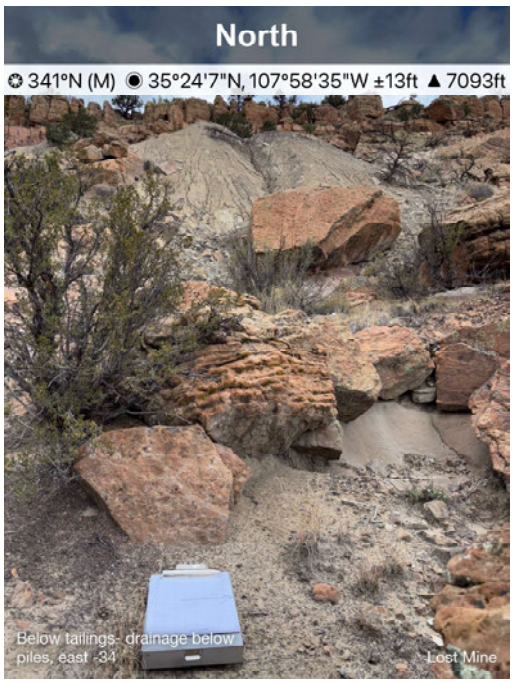

North
1°N (M) 35°24'7"N, 107°58'36"W ±9ft ▲7090ft
Below tailings- drainage piles in center -32
Lost Mine

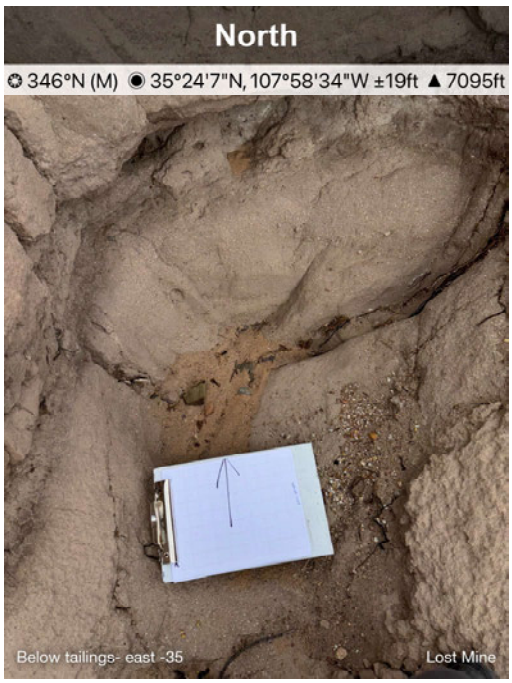

North
357°N (M) 35°24'7"N, 107°58'36"W ±13ft ▲7090ft
Below tailings- drainage piles in center -32
Lost Mine

North
3°N (M) 35°24'7"N, 107°58'35"W ±32ft ▲7097ft
Below tailings- drainage below piles, east -33
Lost Mine


North
3°N (M) 35°24'7"N, 107°58'35"W ±19ft ▲7103ft
Below tailings- drainage below piles, east -33
Lost Mine


North
355°N (M) 35°24'7"N, 107°58'35"W ±29ft ▲7110ft
Below tailings- drainage below piles, east -34
Lost Mine


North
341°N (M) 35°24'7"N, 107°58'35"W ±13ft ▲7093ft
Below tailings- drainage below piles, east -34
Lost Mine


North
346°N (M) 35°24'7"N, 107°58'34"W ±19ft ▲7095ft
Below tailings- east -35
Lost Mine

North West

336°NW (M) ◉ 35°24'7"N, 107°58'34"W ±13ft ▲ 7094ft

South West

243°SW (M) ◉ 35°24'7"N, 107°58'31"W ±19ft ▲ 7077ft

North West

311°NW (M) ◉ 35°24'7"N, 107°58'31"W ±13ft ▲ 7068ft

North

341°N (M) ◉ 35°24'7"N, 107°58'31"W ±42ft ▲ 7069ft

North

356°N (M) ◉ 35°24'7"N, 107°58'39"W ±16ft ▲ 7107ft

NW N NE
330 0 30 60

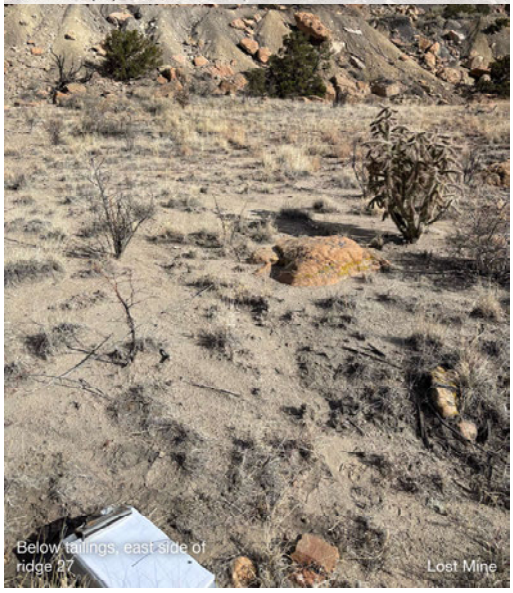
13°N (M) ◉ 35°24'7"N, 107°58'41"W ±9ft ▲ 7095ft

N NE E
330 0 30 60 90

34°NE (M) ◉ 35°24'7"N, 107°58'41"W ±9ft ▲ 7090ft

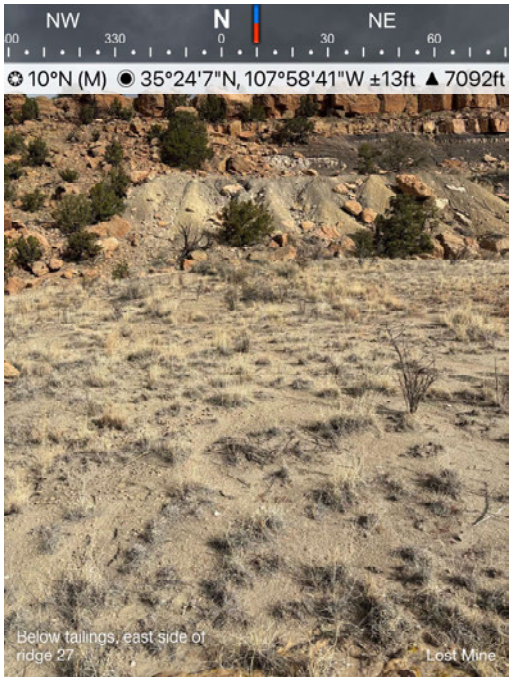
NW N NE E
330 0 30 60 90

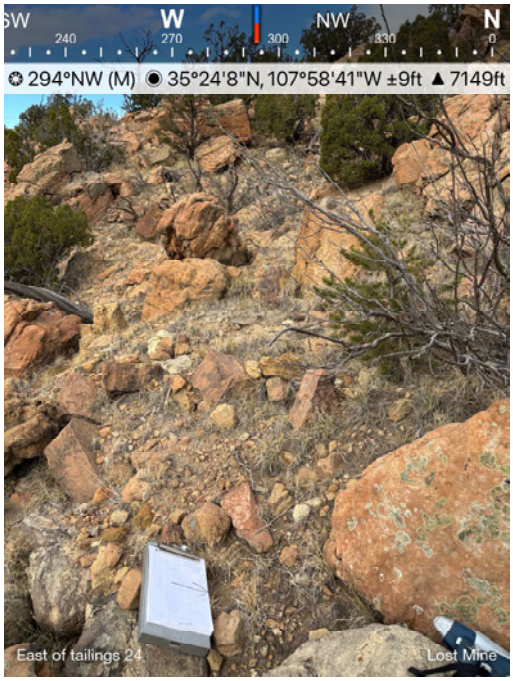
22°NE (M) ◉ 35°24'7"N, 107°58'41"W ±13ft ▲ 7099ft



NW N NE E
300 330 0 30 60 90

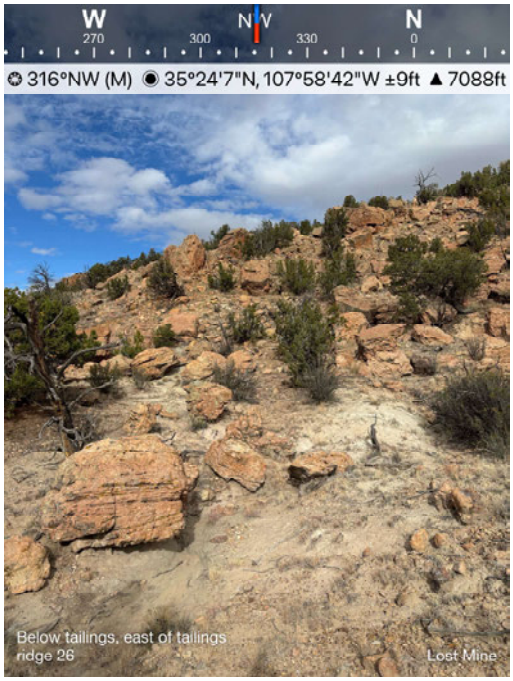
25°NE (M) ◉ 35°24'7"N, 107°58'40"W ±9ft ▲ 7093ft


NW N NE
00 330 0 30 60
10°N (M) 35°24'7"N, 107°58'41"W ±13ft ▲7092ft
Below tailings, east side of ridge 27
Lost Mine


SW W NW N
240 270 300 330 0
294°NW (M) 35°24'8"N, 107°58'41"W ±9ft ▲7149ft
East of tailings 24
Lost Mine

SW W NW
10 240 270 300 330
280°W (M) 35°24'8"N, 107°58'42"W ±36ft ▲7118ft
East of tailings 25
Lost Mine

S SW W
180 210 240 270 30
230°SW (M) 35°24'7"N, 107°58'42"W ±9ft ▲7089ft
Below tailings, east of tailings ridge 26
Lost Mine


W NW N
270 300 330 0
316°NW (M) 35°24'7"N, 107°58'42"W ±9ft ▲7088ft
Below tailings, east of tailings ridge 26
Lost Mine

Historic Access Road

SW
W
NW
210
240
270
300
330
Access road-007
Lost Mine

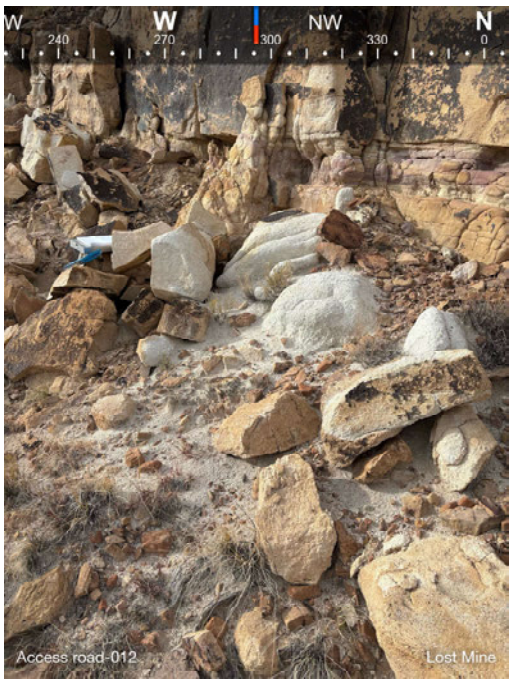
SW
W
NW
210
240
270
300
Access road-008
Lost Mine

NW
N
NE
300
330
0
30
Access road-009
Lost Mine

SW
W
NW
240
270
300
330
Access road-010
Lost Mine

W
NW
N
240
270
300
330
0
Access road-011
Lost Mine

NW
N
NE
300
330
0
30
Access road-012
Lost Mine


W
NW
N
240
270
300
330
0
Access road-012
Lost Mine

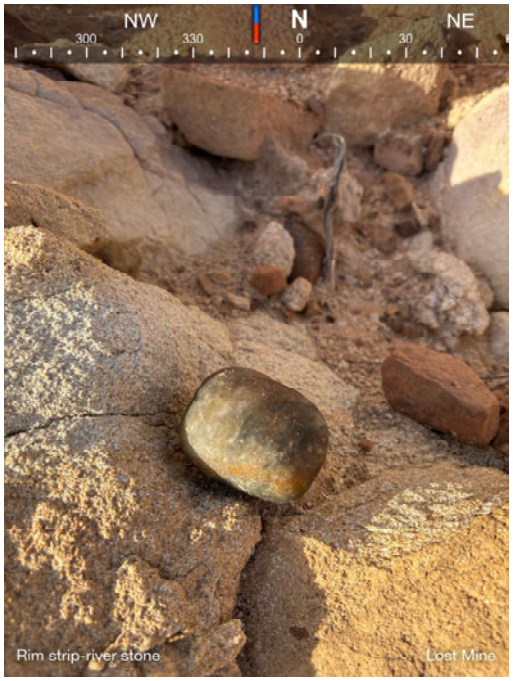
NW
N
NE
300
330
0
30
60
Access road-012
Lost Mine

SW
W
NW
210
240
270
300
330
Access road-013
Lost Mine

W
NW
N
240
270
300
330
0
Access road-012
Lost Mine

SW
W
NW
210
240
270
300
Access road
Lost Mine

NW
N
NE
300
330
0
30
Rim strip-petrified wood, 50,000 cpm
Lost Mine


NW
N
NE
300
330
0
30
Rim strip-river stone
Lost Mine

North of Ponding Area

North

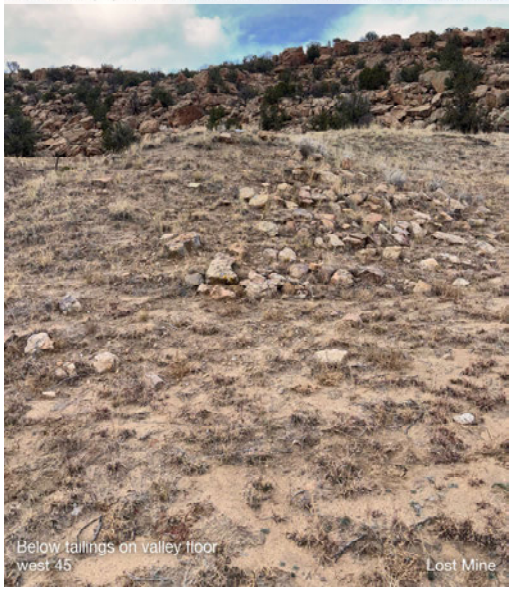
9°N (M) 35°24'5"N, 107°58'43"W ±19ft ▲ 7030ft

North

345°N (M) 35°24'5"N, 107°58'43"W ±13ft ▲ 7028ft

North

356°N (M) 35°24'5"N, 107°58'43"W ±16ft ▲ 7025ft



North

17°N (M) 35°24'4"N, 107°58'43"W ±13ft ▲ 7023ft

North

6°N (M) 35°24'5"N, 107°58'43"W ±16ft ▲ 7021ft

North East

54°NE (M) 35°24'5"N, 107°58'43"W ±13ft ▲ 7027ft

North West

327°NW (M) 35°24'5"N, 107°58'43"W ±13ft ▲ 7025ft

North

353°N (M) 35°24'6"N, 107°58'44"W ±13ft ▲ 7039ft

North East

38°NE (M) 35°24'6"N, 107°58'44"W ±13ft ▲ 7046ft

North West

296°NW (M) ◉ 35°24'6"N, 107°58'44"W ±13ft ▲ 7042ft

North West

326°NW (M) ◉ 35°24'6"N, 107°58'45"W ±9ft ▲ 7031ft

North West

327°NW (M) ◉ 35°24'7"N, 107°58'45"W ±39ft ▲ 7029ft

North West

323°NW (M) ◉ 35°24'6"N, 107°58'46"W ±9ft ▲ 7033ft

North West

329°NW (M) ◉ 35°24'6"N, 107°58'46"W ±13ft ▲ 7039ft

North

348°N (M) ◉ 35°24'6"N, 107°58'46"W ±6ft ▲ 7033ft

North West

312°NW (M) ◉ 35°24'6"N, 107°58'49"W ±9ft ▲ 7049ft

North East

57°NE (M) ◉ 35°24'6"N, 107°58'50"W ±9ft ▲ 7038ft

North

2°N (M) ◉ 35°24'7"N, 107°58'50"W ±49ft ▲ 6994ft

North

2°N (M) ◉ 35°24'8"N, 107°58'50"W ±9ft ▲ 7056ft

North

348°N (M) ◉ 35°24'8"N, 107°58'51"W ±45ft ▲ 7071ft

North

348°N (M) ◉ 35°24'8"N, 107°58'51"W ±9ft ▲ 7073ft

North East

23°NE (M) ◉ 35°24'9"N, 107°58'51"W ±6ft ▲ 7065ft

North

0°N (M) ◉ 35°24'9"N, 107°58'51"W ±13ft ▲ 7061ft

Section 34

North

20°N (M) 35°24'11"N, 107°58'51"W ±22ft ▲ 7152ft

North East

42°NE (M) 35°24'11"N, 107°58'51"W ±22ft ▲ 7149ft

West

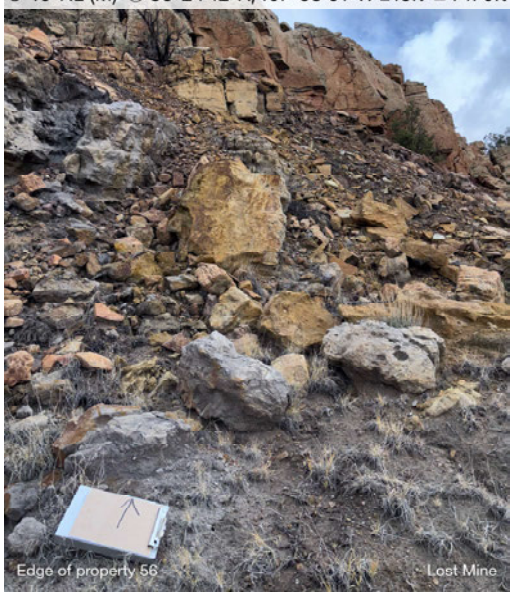
264°W (M) 35°24'11"N, 107°58'51"W ±9ft ▲ 7167ft

South West Elevation

24°NE (M) 35°24'11"N, 107°58'52"W ±52ft ▲ 7187ft

South West Elevation

46°NE (M) 35°24'12"N, 107°58'51"W ±13ft ▲ 7170ft



West Elevation

111°E (M) 35°24'12"N, 107°58'52"W ±65ft ▲ 7186ft

South West Elevation

47°NE (M) 35°24'12"N, 107°58'52"W ±13ft ▲ 7166ft

West Elevation

101°E (M) 35°24'12"N, 107°58'52"W ±26ft ▲ 7171ft

South

168°S (M) 35°24'11"N, 107°58'51"W ±9ft ▲ 7149ft

North East Elevation

215°SW (M) ◉ 35°24'12"N, 107°58'52"W ±9ft ▲ 7186ft

South West Elevation

26°NE (M) ◉ 35°24'12"N, 107°58'52"W ±13ft ▲ 7188ft

North West Elevation

137°SE (M) ◉ 35°24'12"N, 107°58'52"W ±26ft ▲ 7171ft

East Elevation

250°W (M) ◉ 35°24'12"N, 107°58'52"W ±9ft ▲ 7191ft

North East Elevation

234°SW (M) ◉ 35°24'12"N, 107°58'51"W ±13ft ▲ 7203ft

South

164°S (M) ◉ 35°24'12"N, 107°58'52"W ±19ft ▲ 7169ft

East Elevation

260°W (M) ◉ 35°24'12"N, 107°58'51"W ±13ft ▲ 7207ft

North West

331°NW (M) ◉ 35°24'10"N, 107°58'52"W ±9ft ▲ 7088ft

North West

302°NW (M) ◉ 35°24'11"N, 107°58'51"W ±9ft ▲ 7149ft

North West

324°NW (M) ◉ 35°24'10"N, 107°58'52"W ±9ft ▲ 7102ft

South East Elevation

328°NW (M) ◉ 35°24'12"N, 107°58'51"W ±13ft ▲ 7201ft

West

279°W (M) ◉ 35°24'12"N, 107°58'51"W ±13ft ▲ 7174ft

North East Elevation

220°SW (M) ◉ 35°24'12"N, 107°58'51"W ±9ft ▲ 7204ft

East Elevation

263°W (M) ◉ 35°24'12"N, 107°58'51"W ±9ft ▲ 7204ft

North

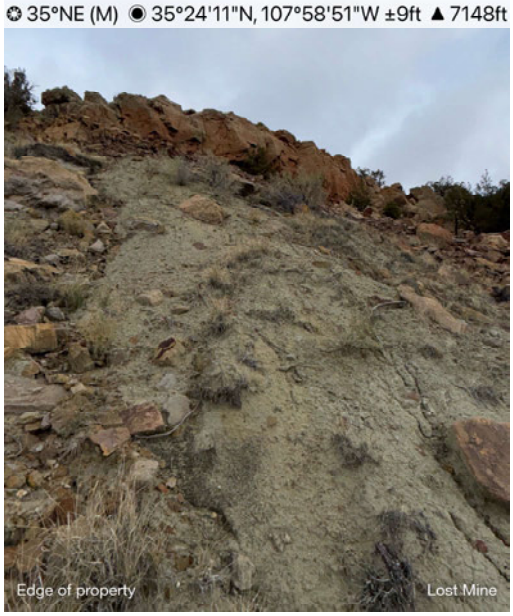
348°N (M) ◉ 35°24'12"N, 107°58'52"W ±22ft ▲ 7173ft

South

176°S (M) ◉ 35°24'11"N, 107°58'51"W ±9ft ▲ 7146ft

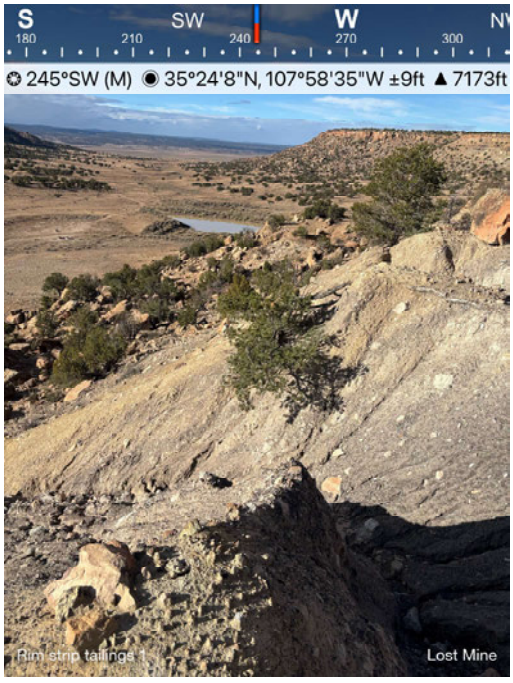
North East

35°NE (M) ◉ 35°24'11"N, 107°58'51"W ±9ft ▲ 7148ft

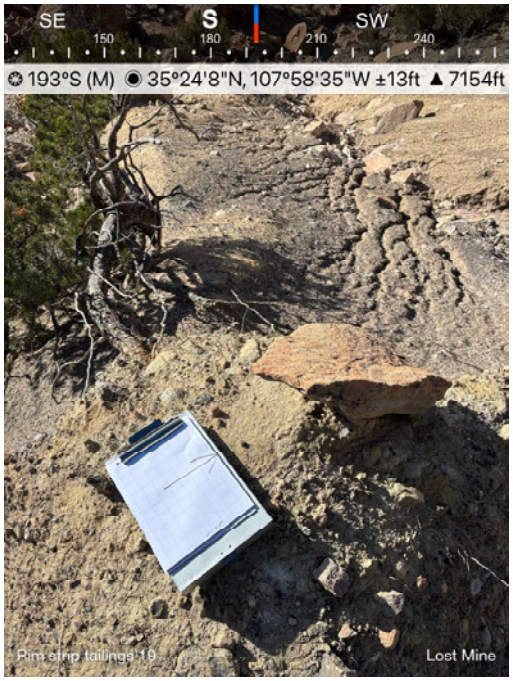


Waste Piles

S SW W
150 180 210 240 270
214°SW (M) 35°24'8"N, 107°58'35"W ±9ft ▲7154ft
Rim strip tailings 1
Lost Mine


S SW W
180 210 240 270 300
245°SW (M) 35°24'8"N, 107°58'35"W ±9ft ▲7173ft
Rim strip tailings 1
Lost Mine

NE E SE
60 90 120 150
111°E (M) 35°24'8"N, 107°58'35"W ±9ft ▲7162ft
Rim strip tailings 1
Lost Mine


SE S SW
150 180 210 240
193°S (M) 35°24'8"N, 107°58'35"W ±13ft ▲7154ft
Rim strip tailings 19
Lost Mine

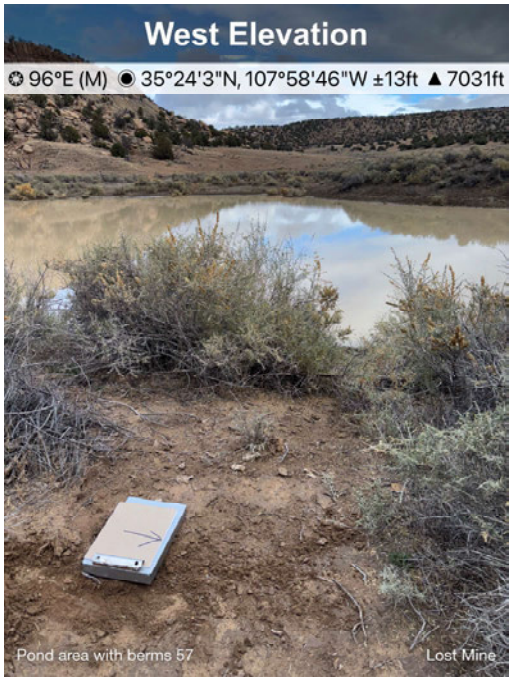
E SE S
90 120 150 180 210
142°SE (M) 35°24'8"N, 107°58'37"W ±13ft ▲7157ft
Rim strip tailings 20
Lost Mine

SE S SW
120 150 180 210 240
189°S (M) 35°24'8"N, 107°58'37"W ±42ft ▲7185ft
Rim strip tailings 21
Lost Mine

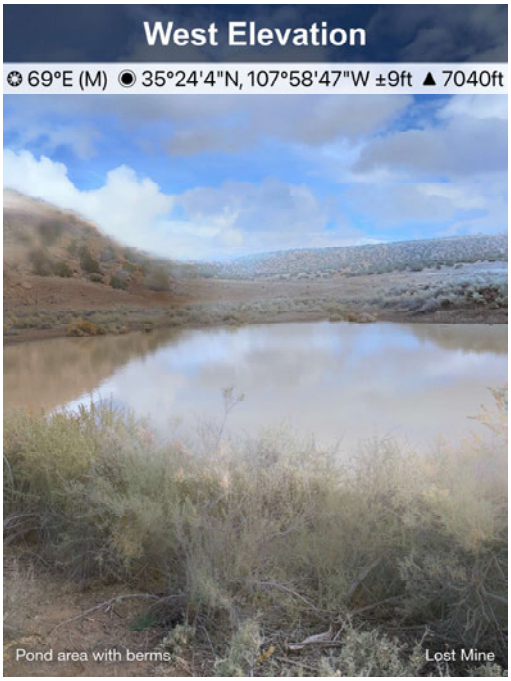
S SW W
150 180 210 240 270
212°SW (M) 35°24'8"N, 107°58'39"W ±9ft ▲7142ft
Rim strip tailings 22
Lost Mine

SE S SW
120 150 180 210 240
178°S (M) 35°24'8"N, 107°58'40"W ±9ft ▲7165ft
Rim strip tailings 23
Lost Mine

West of Ponding Area


West Elevation
96°E (M) 35°24'3"N, 107°58'46"W ±13ft ▲ 7031ft
Pond area with berms 57
Lost Mine

West Elevation
89°E (M) 35°24'3"N, 107°58'53"W ±931ft ▲ 7077ft
Pond area with berms 57
Lost Mine


West Elevation
69°E (M) 35°24'4"N, 107°58'47"W ±9ft ▲ 7040ft
Pond area with berms
Lost Mine